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CATALOGUE JUN 2 8 1946

# TOTTES SUBS

AND OTHER

FLOWERING ROOTS,

ALSO

# SEEDS AND PLANTS

For Autumn Planting and House Decoration in Winter.



OFFERED BY

### D. M. FERRY & CO.,

IMPORTERS AND GROWERS OF

SEEDS, BULBS, &c.,

FOR THE AUTUMN OF 1881.

DETROIT, Mich.

# TO OUR PATRONS.

LOWERS produced from bulbs are among the most beautiful of the floral kingdom. Nothing can exceed the brilliancy and variety of colors displayed, and nothing can be more simple than their culture. The bulb contains within itself the future flower, and it requires very litt's aid to develop it. Its long period of rest leaves the ground free for other plants for half the year at least. Many of them produce their flowers very early in Spring, at a season when few other plants are in bloom, and when flowers are doubly valuable from their rarity. Some of them are natives of our own land, while others are brought to perfection only in warmer climes, but there is hardly any bulb that will not blossom, either out of doors or in the parlor or green-house, and many are peculiarly suited for window gardening. They are usually less affected by the furnace heat and gas, in houses, then are plants, and they will bear more bad treatment. By a selection of bulbs flowering at different periods of the season, the house and yard can be made exceedingly attractive from mid-Winter till Autumn, and at much less expense and with less care than with any other class of plants. After flowering, the majority of bulbs can be laid away and used again the following season; and they are continually adding to their number by producing their off-shoots, which in the course of two or three years are usually large enough to flower. Thus, by a small original outlay, and a little care in preserving the old and the young bulbs, in a short time one can have an abundance of these choice gems of nature. A judicious selection forms a garden of unrivaled richness, varying every month by a succession of new flowers, every fresh one appearing more splendid than the last. In some of the older countries, the culture of bulbs is carried on to vast proportions; in our own country, it is comparatively in its infancy, but is growing rapidly, and the absence of flowers in families who are able to have them, is now very often attributed to a lack of education or refinement. A few crocks of Tulips, Hyacinths, &c., in full bloom in one's parlor in mid Winter, render it more cheerful and attractive than if fifty times the cost of the bulbs were expended in artificial ornamentation.

As heretofore, we have purchased only the very best Bulbs of all sorts, imported them ourselves direct from the growers, thus avoiding any risk of being imposed upon by dealers in second or third rate roots. (frequently the refuse stocks which are sold at auction at very low rates, but which alway sprove to be dearer in the end), and after securing the best grown in the world, have offered them at a moderate advance, so that the poor may successfully compete with the rich in beautifying their dwellings, and bringing gladness and sunshine into the home circle.

We recommend our patrons to always buy named Bulbs of all varieties, as far as possible. It is true they cost a little more, but they should bear in mind that these are the best, being selected for their beauty of flower, and strength and size of bulb, always producing just what they represent, and should invaribly be selected for pot and glass culture.

Forward your orders as early in the season as practicable, before our stock becomes broken. We are ready to receive orders now or at any future time, and expect to be able to execute them in September next, except for Lilies and a few other sorts, which will not be ready for shipment till October. All commands will be filled in the order in which they are received.

There are large quantities of worthless or nearly worthless bulbs offered for sale by *irresponsible parties*, or dealers who have had but little experience in this branch of the Seed Trade. We would therefore caution all purchasers to be careful of whom they procure their stock, and examine closly all Bulbs they receive.

It sometimes occurs that our stock of some named varieties of Hyacinths and other Bulbs becomes exhausted before the close of the season, in which case we shall take the liberty of substituting others of same color and price, being equally as good, if not superior, to the ones ordered. Should any of our customers object to this course, they will please so state in their order.

In ordering Bulbs, be sure to give your name, Post Office, County and State, and write every letter so plainly that there can be no mistaking it. We sometimes receive letters with orders and money enclosed, and the writer neglecting to sign his name, or to give his address, we are unable to fill his order or return the money; and no doubt the party is very much annoyed at the result, as we certainly are. Also, in making out the order, give one line to each variety, and not run them all together through the letter, and you will greatly facilitate our dispatching orders.

#### TERMS.

Our Terms are strictly Cash with the Order. As we are compelled to advance the money for this class of goods, and as our profits on them are very small, we must request our friends to ask no indulgence from us in the way of time, but enclose draft with the order.

Remittances may be made by P. O. Order, Draft on New York, or by Registered Letter, the two former

being safest.

Any person may make a selection of Bulbs at Catalogue Prices, and we will send them by Mail, POST PAID, or by Express, charges PRE-PAID, whichever way is the cheapest for us. This rule applies however only to those who remit at Catalogue Rates, and only to Bulbs and Seeds by the pound and under. Grass Seeds and Clover, Wire Work, Hyacinth Glasses and the larger Plants, must be sent by Freight or Express, at the expense of the purchaser. Where any discount is allowed, the party ordering pays the Express charges. We must decline to fill orders C. O. D., as the cost of collecting return charges is quite an unnecessary item of expense, and the prices being given in our Catalogue, we can conceive of no necessity to warrant goods being so sent.

TO CLUBS .- We make the following discounts on Bulbs from Catalogue Prices, to parties who may desire to form a club-the purchaser in all cases paying Express charges:

> 10 per cent. Discount on all purchases of from \$10 to \$15. \$15 to \$25. \$25 and upwards.

HYACINTH GLASSES .- 10 per cent. Discount on all purchases of five dozen or over; under five dozen,

at regular Catalogue Prices.

Our customers will please bear in mind that we do not pre-pay the charges on our Hyacinth Glasses, nor guarantee their safe arrival; we will pack them carefully in boxes, charging nothing for packages, and deliver to the Express Company, when our responsibility ceases. We cannot send Glasses by Mail.

#### HYACINTHS.

At the head of our list we place the Hyacinth, the most universally admired of all bulbous roots, not only for its perfect and chaste flower, but for its delicate and fragrant perfume.

Out Door Culture .- The culture is very simple, and if a little care be



DOUBLE.

taken in making the beds and setting the bulbs, a failure is almost impossible. The ground should consist of sandy loam and thoroughly decomposed cow or horse manure, to which may be added, with much benefit, where it can be obtained, a quantity of leaf mould. Avoid a stiff, clayey, or cold, wet soil, and see that the beds have proper drainage.

After forming the beds of proper dimensions, set the bulbs six inches apart, and four deep; the proper time for planting is in October or November. Before very severe weather comes on, it is necessary to cover the beds with straw, leaves or manure, to protect them from the severe cold during Winter. This covering can be removed



SINGLE.

in March, and the result is certain. In the arrangement of colors, each person may be supposed to have a choice of his own, but if the beds be small, a separate color in each will be found to produce a pleasing effect; if large, a row or two of white all around the bed, then a row of red, another of rose, another of yellow, and the center of blue, will produce a good combination of colors. They should commence flowering the last of March, and if both early and late bulbs are used, a constant succession of bloom will be kept up for a long period. As soon as the flowers fade and the leaves die away, the bulb should be lifted and allowed to remain a week or two until perfectly dry, and after removing the decayed stems and leaves, will be ready to pack away for Autumn use.

Pot Culture, in House. To grow them in pots, in the house, during the Winter, the bulb should be firmly pressed down in the soil until it is nearly covered, when it should be thoroughly watered, and set away in a dark place for several weeks. This will allow the roots to grow and get firmly fixed in the soil, when they can be brought into the light, and will at once commence the top growth. By bringing the pots into the light at different times, a continuous bloom may be had through the Winter. During their growth, they should be kept as cool as possible, and near the light, and watered frequently.

Glass Culture .- To grow in glasses, select a dark-colored glass, fill with water until the base of the bulb rests on the water, and set away in the dark, as directed in the pot culture. Fill up the glass with water as fast as it evaporates. If the water becomes impure, it should be changed, and the roots well cleansed before putting in again. A small piece of charcoal put in the glass will keep the water pure much longer. After the roots have attained a good growth, the glass can be brought into the light, and placed in a cool room near a window. They will need no further attention, except to see that the glasses are kept sufficiently full of water.

All Single Hyacinths succeed well in glass, and those of the Double ones marked (\*) are GLASS CULTURE particularly recommended for glass culture and forcing. Those marked (\*\*) are the earliest to bloom; those marked (1) are the latest to bloom; those marked (a) are large bulbs.

DOUBLE I	DARK RED.
*Acteur, dark rose, large bells	*Maria Louise, large bells. 22 IMadame Zoutman, dark red, tipped with green. 22 a*Neerland's Glory, fine bells, tipped with green. 22 *Panorama, dark red, fine. 22 *Princess Royal, bright red, fine. 22 **William II, dark rose, very early. 22
	E ROSE.
aBetsey, fine spike 25  a*Bouquet Royal, pink, dark center, beautiful 30  *Comptess de la Coste, bright rose, good truss 25  a*Czar Nicholas, rich rose, fine 25  *Grootvorst, fine rose, good truss 25  ZHugo Grotius, large, early, fine 20	*Lord Castlereagh, light rose, large truss. 20 *Lord Wellington, light rose, very double, good truss, extra. 35 a**Regina Victoria, dark rose, large spike, good. 25 l'Rose Mignon, light rose, line truss. 20 l'Temple Van Apollo, light rose. 30
*Il Pastor Fido, light rose 20 DOUBLE D	ARK BLUE.
EACH.	E COL
aAlbion, early, dark purplish blue 30 **Belvidere, early. 25 *Carl Kroonprins Van Zweden, extra, good spike. 25 *General Antinck, violet blue, fine spike, good truss 25 *King of the Netherlands, very large, deep blue, strong 30 La bien Aimee, dark porcelain blue. 20	a*Lord Wellington, light blue, striped with lilac, early 2 aMignon de Drijf hout, half double 2 **Othello, early, very dark 3 *Prince Frederick, dark lilac, fine. 3 *Rudolphus, dark percelain, good spike, fine 3 Tubal Cain, dark half double 2 2
DOUBLE LI	GHT BLUE.
*Activiteit, agate blue fine bells. 25  **A la Mode, early, good spike 30  *Belle Mode, light porcelain, beautiful. 25  a*Bloksbergen, extra good spike 30  *Envoye, early and fine, good spike 30	# Carriestre, very large bells
DOUBLE	•
**A la Mode, early, red center	**Mathilda, early, red center
DOUBLE	YELLOW.
*Gæthe, sulphur yellow, very double, good truss 40 *Jaune Pyramide, yellow, half double	¿L'or Vegetable, bright orange yellow.       30         ¿Ophir d'or, bright yellow.       30         *Piet Hein, pale yellow.       30
DOUBLE HYACINTHS, IN MI	XTURE-For Open Air Culture.
Double Red—all shades 15 1 50 15 1 50 Yellow " 15 1 50 15 1 50	Double White, various colored eyes15 I 50  all colors mixed15 I 25
SINGLE DA	ARK RED.
aAgnes, extra large belle and spike 30	a Jenny Lind, good spike.
Amphion, extra, very dark red       30         aAmy, dark red, fine spike, extra       25         Appelius, large spike       25         Baron de Rothschild, dark red       25         Belle Elenore, good spike       25         Belle Corinne, bright red, striped, large spike       30         Bouquet Royal, fine bells       39         aCassandra, extra       25         Chapeau de Cardinal, deep red       25         Charilaus, very dark good spike       25         Charlotte Marianne, fine bells       25         Diebitsch Sabalkansky, brilliant carmine       30	a Jenny Lind, good spike
SINGLE VIOLE	
L'Ami du Cœur, light lilac 25	*L'Unique, dark violet30

SINGLE	ROSE.
**Acteur, dark rose	a**Norma, extra, large bells
SINGLE DA	ARK BLUE.
Amiable Brunette, very dark	L'Ami du Cœur, violet blue, good truss. 15  **La Nuit, glittering black 30  La Plus Noir, black 30  **Mimosa, large, splendid, 25  Nouvelle Fleur, new, very long truss 25  Prince Albert of Prussia, black 30  aPrince of Sachsen Weimar 20  Quentin Durward, very dark 25  Siam, extra black 25  Staten General, deep blue 25  aUncle Tom, new, dark and white 25
SINGLE LIG	HT BLUE.
Camper, clear blue 25 Cœur Blanc, white eye 25 aCouronne de Celle, new, extra fine 25 Iris, pale blue, fine bells 25 aLa Peyrouse, fine bells 25 Lord Nelson, sky blue, good spike 25  SINGLE  **Emicus, very long spike 30 Emmeline, large, pure white, new 30 Grand Blanche Imperiale, cream white, large bells 30 Hercules, white, shaded with rose, extra 30 La Candeur, snowy white, dwarf, fine 30 La Virginite, white, shaded with rose, extra 30 La Virginite, white, shaded voith rose, extra 30 La Virginite, white, shaded rose 30 aMadame Turc, fine spike 30 Premier Noble, pure white 30 Prince de Galitzen, good spike 30	Queen Victoria, extra.         35           Reine Blanche, pure white, fine.         30           **Roman, early.         20           a Rousseau, white, edged with pink, fine bells.         30           a Semiramis, creamy white.         30           Seraphine, pale blush.         30           Sophia Carolina, rose tinted.         25           Staten General, pure white.         25           Triumph Blandina, creamy white, fine truss.         25           aTulia, pink tint.         30           Vesta, rose blush.         30           aVoltaire, pale blush white, large truss, fine bells.         30
SINGLE Y	
Adonia, rosy yellow.         EACH.           Alida Jacoba, good spike.         25           Bouquet d'Orange, orange yellow.         30           Fleur d'Or, pure yellow.         20           Furst Von Dessau, pale yellow.         20           aGeneral de Tombe, pale yellow.         25           Goldborse, dark yellow.         25	aGolden Sceptre, rich golden yellow.       25         Grand Vainqueur.       25         Heroine, yellow, green tips.       30         aLa Pluie d'Or, pale yellow, fine bells       20         La Victoria       20         La Chasseur, pale yellow       20         aUeberwinder, pale yellow       25
SINGLE HYACINTHS, IN MI	
Single Red—all shades.   I5   I 50	Single White, various colored eyes 15 1 50  "All colors mixed

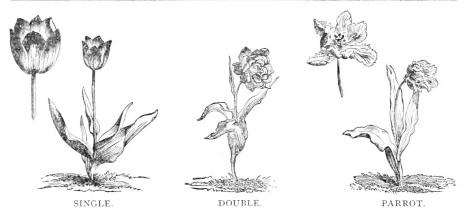


#### CULTURE IN POTS.

#### TULIPS.

Next in importance to the Hyacinth, if not of equal consideration, comes the Tulip. It is difficult to conceive of anything more pleasing to the eye, than a bed of good Tulips. The great variety of colors produced, their intense brilliancy and beautiful shading, make them universal favorites. Another great consideration in their favor is the ease with which they can be cultivated, requiring only any good common soil to grow them to perfection; the price, too, as compared with other bulbs, places them within the reach of all, and there can be no reason why every family should not have a good bed of Tulips. There is no class of bulbs that makes so rich and gorgeous a display of blossom with so little attention and care in cultivation, and at so trifling a cost. The Tulip has been so much improved by the Dutch cultivators, that it now ranks high in the floral world, and people who have been accustomed to see a bed of them on the old homestead from their youth, have little idea of the magnificent varieties brought into notice by the amateurs.

The culture of Tulips is the same as given Hyacinths, except that the bulbs should



be planted four inches apart, when a fine display is wanted; but many place them from six to eight inches apart. Most of the varieties are well adapted to pot culture, and if ten or twelve be grown in a single large pot, the effect will be beautiful.

If the early kinds be planted in September, and forced, as directed for Hyacinths, they may be had in bloom in December.

#### EARLY SINGLE TULIPS-Most suitable variety for Out-Door Culture.

These commence flowering two weeks in advance of any other, and are admirably adapted to culture in pots, borders or beds. The Duc Van Thol, in all its colors, is perhaps more generally known than any other kind. Their early blooming, brilliant colors, and dwarf habit, render them very popular. They are extremely beautiful, and blend admirably; the scarlet is too brilliant for the eye; the rose has a satiny appearance, while the yellow and white are pure, so that a bed with scarlet in the center, yellow next, then rose, then variegated, would produce an exceedingly pretty effect.

Less than ½ Dozen, Single Rates.

EAG	CH. PER DOZ.	EACH,	PER DOZ.
Alba Regalis, white	10 75	Duc Van Thol, rose	1 50
Alida Maria, red and white I	15 1 50	" white 20	2 00
Artus, red I	10 75	" crimson 10	7.5
Beaute sans pareille, fine striped I		Jagt von Dett, rose 5	50
Belle Alliance, scarlet	10 75	La Precieuse, rose	75
Berkheide, violet 1		La Reine, rose 5	50
Bizard Pronkert, yellow and red		Prinz, yellow 5	50
Borde, red and white striped		Rembrandt, scarlet	75
Cerise Rectifiee, very fine striped 1		Roi Pepin pure white, crimson blotched 40	4 00
Coleur de Cardinal, cardinal red	5 50	Simson, red	75
Coleur Ponceau, rosy crimson border,		Standard Silver, red and white 10	75
white ground	5 50	Standard Gold, red and golden 15	1 50
Duc d'Arenberg, red	5 50	Thomas Moore, buff, shaded orange. 5	50
Duchesse de Parma, brown and yellow		Van der Helst. red and white 5	50
Duc Van Thol, red 1	100	Van der Ulft, white 10	1 00
scarlet I		Vesuvius, scarlet	75
yellow		Vuurberg, red 5	50
golden striped I	00 1 00	Wapen Van Leiden, red and white 5	50
EARLY DOUBLE	TULIPS-S	nitable for Pots, Borders or Beds.	

E	ACH.	PER DOZ.	EACH.	PER DOZ.
Albano, white	10	75	La Candeur, pure white 5	50
Belle Alliance, variegated	IO	75	Madame Bonaparte, red and yellow 5	50
Blanc Borde, purple and white		50	Marriage de Ma Fille, white, striped	
Bonaparte, purple	5	50	with rose 15	I 50
Couronne Imperiale, variegated violet,			Peony, dark red 5	50
crimson and white		1 00	" gold 5	50
Duc Van Thol, red, bright yellow edge	5	50	Rosine, rose 5	50
Duke of York, purple, yellow edge		50	Tournesoll, red, yellow bordered 10	1 00
Gloria Solis, deep scarlet, edged with			" pure yellow 10	1 00
bright yellow	5	50	Ueberwinder, red and white variega-	
Grand Alexander, red striped	5	50	ted 10	75
Imperator Rubrorum, brilliant scarlet	10	75	Yellow Rose, pure yellow 5	50

#### PARROT TULIPS.

Singularly beautiful flowers, containing brilliant shades of scarlet, crimson, yellow and green, curiously intermixed and variegated. The edges of the petals are feathered. In masses they are very striking and effective, and are exceedingly showy grown in pots.

#### FOR BORDERS.

EACH.	PER DOZ.	EACH.	PER DOZ.
Red	50	Yellow5	50
Variegated 5	50	Mixed 5	50



#### LATE FLOWERING, or SHOW TULIPS.

This variety is grown by the florist and amateur for its beautiful bloom, and is seldom used to produce a mass of flowers, each individual blossom being a marvel of beauty in itself. It is from this variety that prize flowers are obtained, many of which command fabulous prices.

They are much taller than the preceding varieties (being 11/2 to 2 feet), and were the subject of so much commercial speculation in the seventeenth century, when five hundred pounds sterling were paid for a single bulb. The mania has now died out, yet larger sums are still paid for new varieties of this bulb, than almost any other.

	E-CII.	LEK DOS.
Byblooms, white ground, flaked with violet, crimson and maroon		50
Bizarres, yellow ground, flaked with crimson, purple and violet		50
Byblooms and Bizarres, mixed	. 5	50
BOTANICAL TULIPS.	EACH.	PER DOZ.
Florentina Odorata, very fragrant	. 10	1 00
Gesneriana, large, bright crimson, fine for bedding		1 00
Oculis Solis (Sun's Eye), red and purple		1 00
Persica, dwarf yellow, good bedder	. 10	· I 00

#### MIXED TULIPS.

	PER 100.	EACH, PER I	DOZ.
Superfine Mixed Early, Single	3 50 2 00 3 50 2 00	Fine Mixed Byblooms 5 5 5 Parrot 5	50 50 <b>5</b> 0

#### CROCUS.







CROCUS.

Garibaldi, dark purple..... 50 Ida Pfeiffer, striped ..... 20

CROCUS.

ANEMONE—SINGLE AND DOUBLE.

Queen Victoria, white. . . . . 20

Rousseau, striped..... 20

Among the earliest to blossom in the Spring is this beautiful little flower, lifting its head almost before the snow has disappeared. Blooming at a time when the ground is destitute of foliage or flower, it is a welcome visitor. The Crocus succeeds when grown in pots, and tolerably well in glasses, for which purpose the best named varieties should be selected. They present the best appearance, however, when grown in masses, in a bed, for which large quantities should be used, say from one hundred to five hundred in a bed. The proper time for planting is the same as for the Hyacinth, and the bulbs should be set two or three inches apart, and two deep.

PER DOZ.	PER 100.	FER DOZ.	PER 100.				
Mixed White 10	75	Large Striped, extra large bulbs 15	1 00				
" Blue 10	75	" Yellow, " " 25	1 75				
" Striped 10	75	Cloth of Gold, first size 15	1 00				
" all colors 10	60	Cloth of Silver 20	1 50				
Large White, extra large bulbs 15	. 1 00	Scottish	1 75				
" Blue, " " 15	I 00						
SPLENDID NAMED VARIETIES.							
	SI LENDID NAMED VARIETIES.						
PER DOZ.	PER 100.	PER DOZ.	PER 100.				
Albion, striped 20	1 50	Kaiser Alexander, blue 20	1 50				
Baron von Brunow, blue 20	1 50	King of the Netherlands, white, 20	1 50				
Blanche Fleur, white 20	I 50	La Majestie, striped 20	1 50				
Comtesse de Morny, striped 20	. 1 50	Mont Blanc, white 20	1 50				
David Rizzio, blue 20	1 50	Non Plus Ultra, blue	1 50				

#### ANEMONE.

One of the most beautiful and showy of flowers, being exceedingly brilliant, and the stripes and belts distinct and charming. It is not quite so hardy as many other bulbs, but planted in October or November, six inches A

apart, and covered three inches deep and well protected by leaves and manure, success can confidently be expected.

	PER DOZ.	EACH,	PER DOZ.
Double mixed	. 50	Single scarlet 5	4C:

#### BULBOCODIUM.

Very attractive is the pretty flower of the Bulbocodium, or Spring Colchicum. It is one of the earliest to flower of the Spring blooming bulbs, coming in bloom from ten to fifteen days earlier than the favorite Crocus. The flowers are of a rich dark purple color, some specimens having black-purple veins or markings. Plant the bulb two inches deep, in a light sandy soil early in October; it will produce finer bloom if undisturbed for several years.

Bulbocodium verum. 5 50



#### COLCHICUM.

A species of Crocus producing its flowers late in the Autumn, after all other flowers have perished and the leaves fallen. The following Spring the plant throws up its foliage and ripens its seed. Six or eight flowers are produced from one bulb Their culture is the same as given for Crocus. except they should be set out earlier. They are perfectly hardy, and will endure the coldest weather. The bulbs are large, and should remain a long time without being disturbed.

Telliani a long time without ber	115 0100	arbea.
	EACH.	PER DOZ.
utumnalis, delicate pink	. 10	1 00
grippina, finely striped and checkered	. 50	5 00



#### CROWN IMPERIAL.

#### CROWN IMPERIAL.

A tall, stately plant, with beautiful flowers of various colors, and remarkable for the drops in the petals of the flowers, which shine with a peculiar lustre, and resemble a pearl. The flowers are fragrant, but the bulbs have a disagreeable oder which is sometimes transmitted through the

bulbs have a disagreeable odor which is sometimes transmitted through the bed. Plant six inches deep, and one foot apart, in good, rich soil in October or November. The bulbs need not be disturbed oftener than once in three or four years.

" Red " 1 2	25	Silver Leavedeach, 1 50   Single Yellow	Single Redeach, 30
Gold Leaved "	75		

#### CYCLAMEN.

There is no more ornamental plant for green-house or parlor culture, than the Cyclamen. It grows readily, blossoms freely, and remains a long time in flower. The soil should be equal parts of turfy loam, leaf mold, and silver sand. Put in pots three times the diameter of the bulb, in October. Keep them in a cool, light place, watering lightly till growth begins; then water freely and give plenty of light and air. On the approach of cold weather, remove to a warmer situation—the parlor or green-house—but keep them near the light. The whole secret of growing Cyclamens to perfection is light, air, and a low temperature.



PERSICUM.



EUROPEUM.

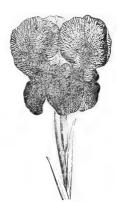


VARIEGATUM.

			CH. F	ER DO	Z.
Cyclamen,	Persicum (2	Allepicum), white, blotched with crimson at base	25	2 5	50
	" a	lbum white, beautiful	50	5 9	00
6.6	v v	ariegatum, magnificent, spotted and variegated	50	5 0	00
	Europeum	album, white	25	2 5	50
6.6		rubrum, red	25	2 5	50







DIELYTRA.

IRIS PLANT.

IRIS FLOWER.

#### DIELYTRA—(Bleeding Heart.)

#### FUNKIA—(Day Lily.)

The well known Day Lily, so well known as to scarcely need any description. The roots should be set out in the Autumn to become well established, and they will bloom the following Spring. They need not be disturbed for many years, and will always be welcome for their grateful perfume lavishly dispensed.

Funkia Japonica alba, White Day Lily.....each 40 | Funkia, Japonica, corrulea, Blue Day Lily.....each, 35

#### IRIS-(Fleur de Lis.)

An elegant class of flowering bulbs, suitable for pots or borders, and all are hardy except Pavonia, which can only be flowered in the house, in pots. The bulbs should be planted in October, in light, rich soil, and protected by litter in Winter. Set the bulbs in clumps two inches apart each way, and three inches deep. Every third or fourth year they should be taken up and re-set. The flowers are very handsome, of various colors, fragrant, and freely produced.

	EAC	H,
Anglica (English Iris), mixed sorts		5
Hyspanica (Spanish Iris), mixed sorts		5
Persica, (Persian Iris), white, blue and purple, be	2a.u.=	,
tiful		25
		25

1	EAC Payonia (Peacock), white, blotched with blue, beau-	Η.
l	tiful	10
l	Tuberosa (Snake's Head Iris), rich velvety flowers.	10
	Japonica, most beautiful of all	50



#### JONQUIL.

A species of Narcissus easily grown in house or garden, and always a favorite for its bright, fragrant flowers. The flowers of all the varieties are bright yellow, fragrant and freely produced. Well suited for window plants, as the flowers seldom fail to expand, and continue a long time in perfection. Culture same as given for Narcissus.

EACH. PR DOZ.

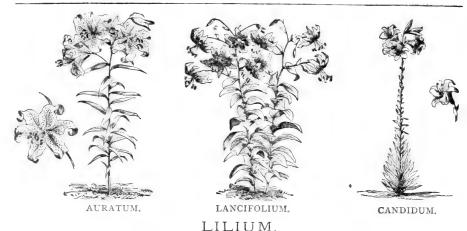
Large Double, yellow,

Sweet scented .... 20 2 00

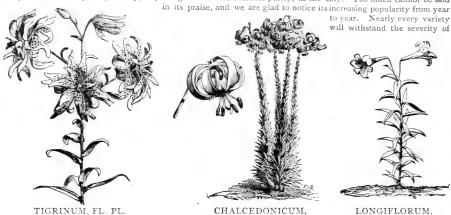
Large Single, yellow, sweet scented.... 5



SÍNGLE.



The Lily has been with eminent propriety styled the "Queen of Flowers," and truly no flower conveys so adequate an idea of queenly beauty, majestic grandeur and faultless purity, as the Lily. Too much cannot be said



our Winters, and many are among the most hardy of our garden flowers. Their culture is simple, and with a little care failure is impossible. Select a deep, rich soil, enrich it well with thoroughly decomposed manure, and set the bulbs from three to six inches deep, according to size. In the Autumn the bed should be protected by a liberal



TIGRINUM. BROWNII. AMARYLLIS FORMOSSISSIMA.

covering of leaves or litter, and care should be taken that they have proper drainage, no water being allowed to stand around the roots. The bulbs can be transplanted either in Spring or Autumn, but should be kept out of the ground the shortest possible time. Once firmly established, they should not be disturbed oftener than once in five years. Many of the varieties force well in the green-house, but are more suitable for parlor culture.

		EACH.	DO	OZ.	1	EACH.	
Liliu	m, Auratum, new gold	len Japan Lily,			Liliu	m, Candidum, spotted 30	3 00
		rge bulbs 50	5	00		" variegated foliage 50	5 00
6.6	Brownii, magnificent	75	17	50		Chalcedonicum, brilliant scarlet, re-	
	Excelsum, delicate lig					curved blossoms 75	7 50
	grant: b to 12 b	lossoms on a stalk. 75	7	50		Longiflorum, pure white, very fragrant 15	I 50
4.6	Humboldtii, golden ye					Tigrinum (Tiger Lily), orange, spotted	
		15	1	50		black 15	1 50
	Lancifolium Album,	vhite Japan Lily. 50	5	00	64	" Flore Pleno (Double Tiger Lily),	-
6.6	" Roseum, rose sp	otted Japan Lily. 25	2	50		extra large bulbs, giving from 20	
	" Rubrum, white					to 30 flowers 30	3 00
	Candidum, white, sin					Jacobean (Amaryllis Formossissima),	-
6.6		uble 30				deep scarlet 25	2 50
(	We have given ap	proximate prices only	for	Lili	ums, b	eing as near as we can ascertain at this seaso	n of

We have given approximate prices only for Liliums, being as near as we can ascertain at this season of the year. Should they be any lower, we assure our customers that they shall have the benefit of it, and if prices advance, we shall be compelled to advance our rates.

#### LILY OF THE VALLEY.

(CONVELLARIA MAJALIS.)



Well known and universally admired Spring-flowering plants, equally well adapted to Winter-flowering, in the parlor. The flowers are bell-shaped, freely produced, and powerfully fragrant. For parlor culture, place five or six buds or pips in a crock, cover to the depth of one inch, set away in the dark for a week or two, and keep well watered. Then bring into the light, and set in a warm, moist place. In four or five weeks the flower will appear. By repeating this process at intervals, a constant succession of bloom may be maintained through the whole Winter. For out-door culture, you have only to set the buds or pips where they are to blossom, as soon as received, and no further attention is required. They are perfectly hardy, and are not injured by frost.

Convellaria	Majaiis	buds, white	5		50
6.6	6.6	buds, rose-colored	T.5	- 7	50
6.6	6.6	white, large clumps	-3	_	5-
44	66	willte, large clumps	75		
••		rose-colored, large clumps	00		

### NARCISSUS, POLYANTHUS.

LILY OF THE VALLEY

No flower garden should be without these elegant white flowers, which, in contrast with the Hyacinth and Tulip, present such an elegant appearance, and their fragrance is truly delicious. The culture and mode of planting is similar to the Hyacinth, except that the bulb should be covered to the depth of five inches, and well protected from the cold during Winter.

EACH.		EACH.	
Grand Monarque, white, citron cup	I 50	Gloriosa, white, yellow cup. 15 Staten General, lemon and yellow 15 Fine Mixed 10	I 50

#### NARCISSUS, DOUBLE.

A beautiful class of well know popular flowers, which thrive in any good garden loam, being hardy enough to withstand the Winter, except in the extreme North. They are pretty for Winter, flowering in pots in the house, and may be successfully grown in water, sand or earth, and require the same treatment as Hyacinths. For out-







DOUBLE NARCISSUS.

door culture, plant in October, in clumps, the bulbs two inches apart each way, and three inches deep. They need not be disturbed oftener than once in three or four years, and not then unless they have become too much crowded by off-sets.

EACH. DOZ.

Albo Pleno Odorato, pure white, very double, sweet-scented.

10 75
Incomparable, double yellow, large and fine.

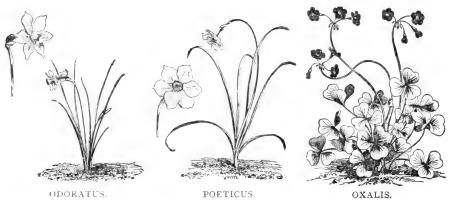
5 50
Orange Phonix, large golden yellow, very double.

5 50
Von Sihon (Double Daffodil), yellow.

5 50

#### NARCISSUS, SINGLE.

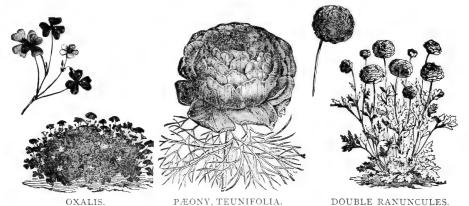
		DOZ.
Albo Simplex Odorato, white, very fragrant		
Campernellen, yellow, fragrant	. 5	50
Poeticus (Poet's Cup), pure white, red edged cup, beautiful	. 5	50



#### OXALIS.

Admirably adapted for house culture, and nothing is prettier for window plants, as they flower freely, are in bloom a long time, and are remarkably free from insects. The flowers are of various shades of yellow, pink, red and white, and are often very fragrant. Plant in pots, six or eight bulbs in a pot, and cover about one inch deep.

Fine Mixed, a large assortment of varieties.



#### PÆONY, CHINESE

Perhaps the Pæony is the oldest and best known inhabitant of the flower garden of all the list of bulbous or tuberous-rooted flowers; but there are now so many improved varieties that are so gorgeous in their beauty, that they should have a place in every yard. There are so many kinds, that it is impracticable to give the name of each. We shall, however, have a fine assortment of named kinds, and if our customers will only indicate the *color* they desire, we will select such as will please them.

EACH.

Fænny, teunifolia, cut-leaved, beautiful. 1 00
"Double, every shade of color, from pure white to deep crimson, many fragrant sorts. 50



#### PÆONY.

SCILLA, SIBERICA.

CAMPALULTA.

#### RANUNCULES.

# EARLY RANUNCULES. EACH. DOZ. Ceraphine, yellow. 5 50 Hercules, white 10 1 00 75 Prince de Galitzin, variegated. 10 75

#### SCILLA.

A beautiful class of small bulbs, with pink, white and blue flowers. They flower early, and are well adapted to growing in pots or pans, in the house, and are hardy enough to withstand the Winter out of doors, if they are protected with the usual covering of leaves, etc. They should be planted in October or November, about one inch deep, and one inch apart, in clumps or masses, each variety by itself. It is impossible to describe the beauty of the flowers. The bulbs should not be disturbed oftener than once in three or four years.

EACH.	DOZ.	EACH.	DOZ.
Campanulata, major	75	Nondescriptum, red	75
minor 10	75	rose	75
Nondescriptum, blue 10	75	Siberica, intense blue, beautiful 5	50

#### SMILAX.

Evergreen climbers of much beauty, usually cultivated as green-house or conservatory plants. The leaves are small, and quite ornamental; its twisting and clinging habit makes it quite a favorite in this country. It is very useful in the formation of wreaths and crosses, and for clothing statuettes, vases, &c. Grown both from seeds and bulbs. The little bulbs should be put in pots as soon as possible after they are received, and watered sparingly







SNOWDROP.

SNOWDROP.

SNOW DROP.

The first to herald the approach of Spring, defying the cold, and lifting its tiny white blossom to view long before the snow has disappeared, and when no other sign of vegetable life appears. The flower is beautiful, and is more welcome by its being so early. They can be planted in beds, in the border, or in clumps in the open lawn, and will endure any amount of hard treatment; still no flower better repays care and attention. Plant the bulbs in September or October—the earlier the better—to enable them to become well established before freezing weather. Set about two or three inches deep, and one inch apart, in clumps or triple rows; if planted singly, they are not conspicuous. The bulbs should not be kept long out of the ground, and should not be disturbed oftener than once in two or three years.

# PLANTS FOR WINTER BLOOMING IN THE HOUSE

It is with real satisfaction that we present our customers with a largely increased list of Plants from which to select, embracing nearly all of the valuable newer varieties that have been tested and found worthy a place in our catalogue. Rooted plants, such as we send out, seldom fail to give perfect satisfaction; not nearly the skill and patience are required with Plants that are necessary to produce bloom from the seed. The system of packing is now so perfect that plants can be sent about as safely in the coldest weather in winter, as in summer. It is now eight years since we added the Plant feature to that of our seed business, and we are glad to say that the instances have been very rare when the plants we sent out failed to give satisfaction.

The poor as well as the rich are fast learning that a few nice, healthy plants in their dwellings are a necessity as well as a luxury. They are regarded almost as members of the household, and many a delightful hour is spent in their companionship. How much real satisfaction is afforded in being able to offer your retiring guest in midwinter a little bouquet of living flowers, grown in your own house, and perfected under your own supervision. Even the green leaves being cheerfulness and sunshine. We cannot too strongly urge our friends to have some flowers and plants for winter blooming, at which season of the year even the most insignificant flower is more welcome than the most gorgeous display in summer, when all nature is blooming.

It is now well understood that we have unprecedented facilities for promptly and faithfully executing orders for plants, through our connection with one of the largest and most favorably known houses in central New York, with whom we have dealt for the past eight years, and who have gained an enviable reputation both for us and themselves, by growing and sending out only large, healthy, fine specimens of plants. Their system of packing and facilities for shipping are complete, and perfect satisfaction can be relied on. The order and money must be sent to us, but the plants will be sent to the party direct from the green-house in central New York.

PLANTS BY MAIL.—At the prices quoted, except where expressly stated otherwise, we send plants by mail, postage prepaid by us. The rate of postage on seeds, bulbs and plants, is sixteen cents per pound, so only small plants can be sent by mail. They will however be well rooted and healthy, and we will also wrap them carefully in oiled cloth, and use every other precaution to have them reach their destination safely and in good condition. In remote places, where the express charges would be exorbitant, we can only send plants by mail; and we cannot undertake to send to such remote places, under any circumstances, those plants like Bouvardias and Camellias, which are offered to be sent only by express.

PLANTS BY EXPRESS.—In all cases where it is apparent that the express charges will not be exorbitant, (from the long distance), it is much preferable to have your plants sent by express. The express charges will cost the purchaser a little more, but you will be sure of getting much larger, finer plants, and we shall add to all good sized orders a few extras, to compensate for the small difference in cost between mail and express. Parties living at a great distance, such as Texas, Louisiana or the Territorics, would not be justified in ordering by express, as the charges would be more than the plants would be worth when received. We shall use our judgment and experience in shipping for the benefit and protection of our customers. When plants are sent by express the purchaser is in every case to pay the transportation charges.

BOXES AND PACKING.—We have no charges for boxes or packing, and the plants will be in fine condition when they leave us, and properly and carefully packed, but we cannot undertake to guarantee their condition when received. Our responsibility ceases with the delivery, in good order, to the express company or post office.

TERMS OF PLANTS.—The terms are strictly CASH WITH THE ORDER. The best method is to send draft on New York or Chicago to our order, or purchase a post office order payable to us. When neither of these is convenient, send the currency in registered letter,

ORDERS FOR PLANTS MUST AMOUNT TO FIFTY CENTS.—We cannot afford to give our attention to orders for plants amounting to less than fifty cents, unless in addition to the amount for plant or plants wanted, ten cents is sent. The office work on a small order is the same as on a large one, and it also requires nearly as much time to pack it, and takes almost as much postage, as an order double or triple the size. If your order for plants amounts to less than fifty cents, ten cents extra must be added.

#### COLLECTIONS OF PLANTS.

For the convenience of our customers, we have made the following selections of plants which we offer at reduced rates. We have bestowed great care on the selections, and none but good, healthy plants will be sent. The varieties

sent will all be labeled, but exclusively our choice, though only good sorts, such as are described in our catalogue will be sent. We are only enabled to offer them at the following low prices, by retaining the privilege of selecting the varieties ourselves when we fill the order.

In ordering, please be particular to give the correct letter of the collection.

Collection A-Free by mail for \$1.00.-1 Fuchsia, 1 Tea Rose, 2 Tuberoses, 1 Lemon Verbena, 1 Heliotrope, r Salvia, r Carnation, 2 Gladioli,

Collection B-Free by mail for \$1.00.-1 Rose Geranium, I Silver-Leaf Geranium, I Tea Rose, 2 Carnations, I Heliotrope, I Begonia, 2 Tuberoses, I Gladiolus.

Collection C-Suitable for hanging baskets or window gardens, free by mail for \$1.25-12 basket plants, our choice of sorts.

Collection D-Suitable for hanging baskets or window gardens, free by mail for \$1.25-1 Geranium, 2 Begonias, I Coleus, I Achyranthus, I Cuphea, 6 assorted vines, our choice.

Collection E-Free by mail for \$2.00.-1 Fuchsia, 2 Tea Roses, 6 Verbenas, 2 Geraniums, 1 Cuphea, 1 Hydrangea, 2 Tuberoses, 2 Chrysanthemums, 2 Hybrid Perpetual Roses.

Collection F-Free by mail for \$2.00.-1 Fuchsia, 2 Heliotropes, 1 Dielytra, 3 Tea Roses, 3 Single Geraniums, 3 Double Geraniums, 3 Verbenas, 2 Tuberoses, 1 Gladiolus.

The following four collections can be sent only by express, the purchaser paying charges:

Collection G-By express only, for \$3.00.-12 Verbenas, 6 Tuberoses, 6 Gladioli, 6 Geraniums, 1 Heliotrope, 2 Tea Roses, 2 Hybrid Perpetual Roses, 2 Fuchsias, 2 Begonias, 1 Violet 3 Pansies, 2 Daisies.

Collection H-By express only, for \$3.00.-6 Verbenas, 6 Tuberoses, 12 Gladioli, 3 Geraniums, 1 Heliotrope, I Veronica, 2 Tropæolums, I Passion Vine, I Lantana, 2 Dahlias, I Jasamine, 6 Coleus, 2 Ageratum, I Calla Lilly,

Collection I-By express only, for \$5,00.-12 Coleus, 6 Achyranthus, 6 Verbenas, 3 Fuchsias, 3 Heliotropes, I Lemon Verbena, 6 Geraniums, 1 Feverfew, 1 Smilax, 3 Ferns, 1 Lantana, 1 Petunia, 6 Tuberoses, 6 Gladioli, 2 Honeysuckles, 3 Abutilons, 3 Chrysanthemums, 1 Hydrangea, 3 Tea Roses, 3 Hybrid Perpetual Roses.

Collection J-By express only, for \$5.00,-2 Lobelias, 2 Ageratums, 6 Geraniums, 6 Tea Roses, 3 Dahlias, 2 Maderia Vines, 6 Pansies, 2 Dielytras, 2 Astilbe Japonica, 2 Geraniums (Ivy-leaf), 1 English Ivy, 1 Ampelopsis Quinquefolia, 6 Tuberoses, 2 Passion Flowers, 2 Salvias, 6 Verbenas, 3 Coleus, 3 Carnations, 3 Begonias, 2 Centaureas, 2 Calceolarias, 2 Heliotropes.

Abutilons, 20 cents each, except where noted.



Abutilon, Darwinii. New; entirely distinct. Flowers a deep orange scarlet, veined with pink, thrown well above the foliage; avery profuse bloomer.

Abutilon, Boule de Niege. The best white-flowering Abutilon that has yet been introduced. In this variety, we have a fine, compact growth, and an abundance of white bloom. Well abapted for

Abutilon, Boule de Niege

out door culture. Abutilon, Roseum. A free-growing variety; flowers of a fine rose color.

Abutilon, Santana. Flowers brownish-crimson.

Abutilon, Signor Rotuse. Very free bloomer, of good habit; flowers orange and scarlet; very large. 30c. Abutilon, Thompsonii. Leaves mottled with bright golden yellow; one of the finest ornamental-leaved plants

Abutilon, vexillarium var. Climbing habit, veined and striped; scarlet and yellow.

Strong-growing, ever-Achania, malvaviscuz. blooming, green-house shrub; flowers intense scarlet.

Acuba, Japonica. (Gold Dust Tree.) Very neatgrowing shrub; leaves dark glossy green, splashed with yellow. 25 cents.

Agapanthus, umbellatus var. 50 cents to \$1.00.

Agave, Americana var. The well known variegated Century Plant. Valuable as a pot plant, or for decorating lawns. 50 cents to \$1.50.

Ageratum, 20 cents each.

Blanche. Pure white; dwarf.

John Douglas. Deep blue, compact habit; free bloomer.

Mexicanum. Light blue.

Tom Thumb. A dwarf variety of low and compact growth; flowers light porcelain blue.

variegatum. Variegated foliage.

Allamanda, Hendersonii. A valuable green-house plant, having large, deep yellow flowers. It blossoms nearly the entire season. 25 cents.

Alyssum, double white. Similar in every way to the common Sweet Alyssum, but with double flowers. It is valuable for cut flowers at all seasons. 25 cents.

" (Koniga.) K. maritimum fl. pl. The Gem. New. An improved form of the variegated Alyssum, with double white flowers. 15 cents.

" var. This is one of the most useful of variegated plants; good for bedding and cut flowers. 15c.

Ampelopsis, Veitchii. A dwarf variety of the Virginia Creeper. The young growth during Summer is a dark purple, changing in Fall to the brightest tints of scarlet, crimson and orange. It clings to stone work or wood, and is a very rapid grower. 25 cents.

Ampelopsis, Quinquefolia. The well known Virginia Creeper, found in many parts of the country. It is a free grower, of strong habit, leaves splendidly variegated in the Fall. 25 cents.

Artemesia, argentea. Leaves finely cut. silvery white; well adapted for baskets or vases. 20 cents.

Aspidistra, variegata. A splendid striped and curious plant for Wardien Cases, and equally as good for Aquariums. 50 cents.

Aspidistra, lurida. Plain green, equally as good for same purposes. 25 cents.

Astilbe, japonica. (Spirea Japonica.) · About one foot high, perfectly hardy, bearing its flowers in branching, feather-like spikes of purest white, and in great abundance. Valuable for Winter blooming, and is extensively used by bouquet makers for forcing. 25 to 50 cents.



Begonia, Rex

Azalea, Indica. Free-flowering, green-house shrubs, flowers of all colors. 25 cents to \$2.00.

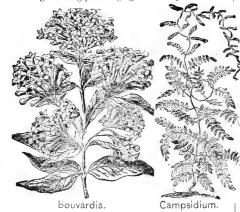
Begonia, forvering varieties. Desirable plants, blooming more or less profusely from March to November; varying in color from white and rose, to bright scarlet, assimilating in character to the well known Besonia Rex, in their great diversity of picturesque markings; rich, crimson tinted stems, and silvery leaf markings. 20 cents each, except where price is given.



Begonia.

Begonia, Agrostima Prita. Spotted white. 25 cts.

"Glaucophylla scandens. A creeping or drooping variety, peculiarly adapted for hanging baskets; large panicles of orange-salmon blossoms. One of the most beautiful plants in cultivation, when grown singly in hanging baskets. 30 cents.



Begonia, grandistora rosea.

- " hybrida multiflora. Rosy pink.
- " Hydrocotylon. 25 cents.
- " Manicata. 25 cents.
- " Parvia Flora. Clear white; compact and dwarf.

Begonia, Rex. Large leaf varieties. 50 cents.

"rubra. One of the most valuable acquisitions to winter-flowering plants. Leaves dark green; flowers rosy-scarlet, glossy and wax-like. It is a model of perfection. Nice, large, healthy plants 25 to 50 cents.

" Sanguinea.

· Saundersonii. Scarlet-crimson.

" Subpettatum nigricans. Leaves are a rich shade of crimson; flowers blush-white. 30 cents.

" Weltoniensis. Beautiful pink; winter blooming.

Bouvardia. Valuable as winter-blooming plants, equally desirable for bedding. Beginning to bloom in

August, they continue until frost. Bouvardias are sent by express only. 25 cents each.

Bouvardia, Elegans. Scarlet-vermillion; trusses large.

and full.

- " Lientha. Dazzling scarlet; sn a'l and compact.
- " The Bride. Pink; soft and pretty shade.

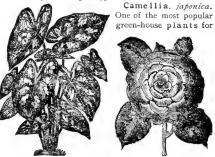
" Vreelandii. Pure white.

Cactus, best varieties, 25 cents to \$2.00 each.

Calla, Ethiopica. Very large, tube-shaped, white flower. 25 to 50 cents each.

Caladium, esculentum. One of the best plants for lawns or center of large flower beds. Plants are produced from bulbs, like the Calla. Bulbs 25 to 50 cents.

Caladium, fancy. Leaves spotted and striped in almost every color. 50 to 75 cents.



Caladium, fancy.

Camellia, double.

winter bloom. Sent by express only. \$1.00 to \$5.00.

Campsidium, Filicifolium. An elegant climber of rapid growth, for green-house culture, the leaves of which much resemble the fronds of a fern in miniature. May be grown as a pot plant, or trained to the rafters. 30 cents.

Carnations, monthly. Indispensable either for decorating the flower garden in summer, or green-house or parlor in winter. The flowers are of nearly every shade and marking and most of them delightfully fragrant. 20 cents each, except where price is given.

Carnation, La Purite. Carmine.

" La Purite var. Scarlet, striped.

"Mrs. Henderson. A new, scarlet Carnation. We take pleasure in sending out this new Carnation, as florists have long felt the need of a good scarlet Carnation. In foliage, it is almost identical with Peter Henderson. The flowers are nearly if not quite as large, rich orange-scarlet and hold well without bursting. Mr. and Mrs. Henderson are without doubt the finest pair of Carnations that have ever traveled over the country. Small plants 50 cents.

Carnation, Peter Henderson. Double white perpetual. This is one of the very best sorts yet introduced. Each stem goes to bloom with five to seven flowers. Side shoots are constantly forming, each of



Carnat'n, Mrs. Henderson. Clematis, Jackmanii. which goes to bloom. It is truly a perpetual bloomer. Nearly 200 buds and blossoms are on a good sized plant at one time. 25 cents each; \$2.50 per dozen.

Carnation, Astoria. Yellow, flaked carmine and white. 25 cents each.

Charles Sumner. Deep rosy pink; very double; a free bloomer. 25 cents each.

Crimson King. Deep rich crimson. 50c. each. " Hinsdale. Lilac, mottled with white; clove

scented; extra. 25 cents each. President Degraw. Pure white; free bloomer. 20 cents each.

Snowdon. New; pure white, clove scented flowers; habit dwarf and compact. 30 cents each.

Chrysanthemum. This favorite autumn flower, since the addition of so many choice varieties, has become still more popular; they are particularly suited for pot culture, while any place south of New York they are perfectly hardy. The following are the best, selected from over one hundred varieties. 20 cents each.

Chrysanthemum, Amphilla. Bright crimson; flowers medium in size.

Alphonso. Maroon, tipped yellow; extra.

Countess of Derby. Pearl lilac; globular flowers;

Cendrillon, Violet purple; small flowers.

Elaine, (Japan.) Pure white; petals long and narrow.

Fulgore, (Japan.) Tasselated; purple, crimson and white.

Gazelle, (Japan.) Crimson, gold and brown; extra. Geo. Peabody, (large flowering.) White; back of

petals lilac. Grandistorum, (large flowering.) Golden yellow.

Grand Turk, (Japan.) Purple, changing to pearl

Geo. Glenny, (large flowering.) Rich lemon yellow. Guernsey Nugget, (large:) Pale yellow; extra.

Gloria Mundi, (Japan.) Yellow; extra large. Gen. Canrobert, (Pompone.) Golden; early bloomer.

Jardin des Plantes, (Japan.) Rich Golden yellow.

" Mrs. G. Rundel, (large.) Pure white; incurved.
" Lasciniatum, (Japan.) Tasselated white; extra. Clematis, Virginiana. A very rapid growing, hardy

plant; flowers white. 50 to 75 cents.

Clematis, Jackmanii. The flowers when fully expanded are from four to six inches in diameter, of an intense violet purple, and rich velvety appearance. It is perfectly hardy, and blooms continuously from July until cut down by the frost. 75 cents to \$1.00.



Cobæa.

Cobæa, scandens. A most useful climber on account of its rapid growth, and large, bell-shaped flowers. 25c. Convolvulus, mauritanicus. A favorite drooping basket plant, with large, delicate, blue flowers. 20 cts.



Convolvulus.

Cyclamen, persicum. A fine, ornamental, greenhouse plant; both flowers and leaves are valuable in floral work. Small plants 25 cents; large 50 cents.

Cyperus. A grass-like plant, surrounded at the top with a whorl of leaves. Fine for aquariums, window gardens, &c.

Cyperus, alternifolius. Bright green. 20 cents. alternifolius variegatus. A beautiful form, striped with white. 30 to 50 cents.



Dracæna.

Dracæna, Australis. (Dragon Tree.)

Wide, green foliage. 25 cents to \$1.00. Congesta. Narrow,

green leaves. 75 cents to \$1.50. Guilfoleyii.

gated; very showy. \$1.50 to \$3.00.

Terminalis. Rich crimson foliage, marked pink and white, 50 cents to \$2.00.

Duranta, Baumgartii fol. var. Beautiful foliage

plant, of tall and branching habit; leaves marked half their depth with golden yellow. 30 cents.

Echeveria. A genus of succulent plants, both novel and interesting. Five varieties, 25 cents each

Eucharis, Amazonica. A lovely green-house plant from the river Amazon. Flowers pure white, star-shaped

and very fragrant. It requires a warm atmosphere and plenty of moisture. 50 cents to \$1.00.

Euonymus, Japonicus aureus. Handsome, evergreen shrub, with bright yellow blotch in the center of the leaf. An excellent house plant for winter, growing well in the shade. 25 cents.

Eupatorium, white, winter-flowering plants. Ar-boreum, Riparium, Trists. 25 cents each.

Euphorbia, splendens. A continuous-blooming variety, densely covered on the stems with spikes or thorns an inch in length, giving it a curious appearance. Bright scarlet flowers with yellow center. 25 to 50 cents.

Farfugium, Grandes. A very showy foliage plant, with large, dark green leaves spotted with yellow. 50c.



Ferns. Too much cannot be said in favor of these graceful plants, and we are glad to see they are constantly growing in favor each year, till no collection of plants, however small, is now considered perfect without at least a few varieties of Ferns. In places too shady for other plants to thrive, they grow in great beauty. Coming as they do from every clime, we find them a very interesting study. They are alike good for baskets, vases, rock work, for ornamental plants for parlor or conservatory, and the pressed leaves of some of the varieties are marvels of graceful beauty. We make a specialty of them, and we doubt if many so large collections as ours can be found in this country.



Adiantum, decorum. 25 to 30 cents. "den/iculatum, 50 cents.

- " gracillinum. 25 to 50 cents.
- " excisus multifidum. 50 cents.
- " Roenbeckii. 50 cents to \$1.co.

Alsophia, australis. (Tree Fern.) 50 cents to \$5.00. by express only.

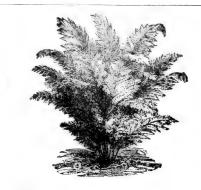
Alsorus, crispus. 5c cents.

Aspleium, balengeri. 25 cents to \$3.co.

" fabianum. 25 to 50 cents

Blechnum, occidentale. 25 cents to \$1.00.

" Brazilinse, 50 cents.



Cheilantes, Hirta. 25 to 50 cents. Davallia, dissecta. 25 to 50 cents.

- " tyrmana. 50 cents.
- " Mooreana. 25 cents to \$1.00.

Diplazium, decinatum. 25 to 50 cents. Lomaria, gibba. 25 cents to \$3.co.

Lygodium, scandens. (Japanese Climbing Fern.) A native of Japan; of graceful, twining habit, and in its native clime, will grow fifty feet. Of easy culture treated as other ferns, and valuable as a climbing or drooping plant. 25 to 75 cents.



Nephrolepsis, exaltatum. 25 cents.

- " scabra. 25 to 50 cents.
- " picta. 50 cents.

Onychium japonicum. 25 to 50 cents. Platyloma falcata. 25 cents to \$1.00. Polypodium, aureum. 25 cents.

" kurrudrianum. 25 to 50 cents.





Pteris, argyea. 25 cents to \$1.00. critica alba lineata. 25 cents.

serrulata. 25 cents.

cristata. 50 cents. " tremula. 25 cents to \$1.00.

Pella, hastata. 25 cents.

We have also a great variety of other Ferns and Selagrenellas, too numerons to name.

Ficus, Elastica. (India Tubber Tree.) From East Indies; foliage large, dark green and shining; fine house plant, \$2.00 to \$5.00.

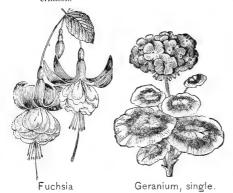
Ficus, Parcellii. A splendid decorative plant, with beautiful, variegated foliage. The leaves, which are of large size, thin texture and coarsely serrated on the margin, are of a bright green color, profusely but irregularly blotched with creamy white and dark green. \$1.00 to \$5.00.

Fragaria, Indica. Bright red strawberry; used for rock work or baskets. 20 cents.

Fuchsia. (Lady's Ear Drop.) In shaded situations, with plenty of air and light, they make elegant summerblooming plants for massing or grouping in beds. We have a choice collection of both single and double, which have been carefully selected with a view to obtain the best varieties in habit, growth and distinct shade of color. 20 cents each, except where noted. plants 25 to 50 cents.

Fuchsia, Black Prince. Bell-shaped; very fine. " Champion of the World. (New.) Dwarf, very free-blooming, double variety, with scarlet tube and sepals, violet corolla. Best fuchsia out. 30 cents.

" Day Dream. Double; corolla maroon, sepals crimson.



Fuchsia, Fulgens. A fine old sort, very heavy foliage. Golden Fleece. Foliage golden yellow; free, early bloomer.

Lustre. Scarlet corolla, blush sepals.

May Queen. Blush sepals, scarlet corolla.

Mrs. Marshall. Corolla carmine, sepals white winter bloomer.

Pearl of England. Cherry-red corolla, rosywhite sepals.

Prince Imperial. Dwarf; corolla purple, sepali recurved, crimson; one of the very best of the dwarf varieties.

Speciosa. Corolla scarlet, sepals blush.

Beautiful, tri-colored variety; great Sunray. novelty. 30 cents.



Geraniums, Zonale.

Double.

and drought of summer; of rich, massive, and often gayzoned foliage; compact growth, and profuse, constant, brilliant bloom in scarlet, crimson, salmon, and white; they are especially valuable and beautiful for winterblooming in the house. 20 cents each; \$2.00 per dozen; \$10.co per 100, by express.

Bicolor. White, deep salmon eye.

Bridesmaid. Rosy-salmon.

Bridal Beauty. Salmon, very free bloomer. Col. Holden. Extra large truss; crimson-scarlet.

Dazzler. Intense scarlet, white eye. Delight. Rose.

Duchess of Sutherland. Scarlet, white eye.

Dr. Denny. New, color rich purplish magenta, Emily Vaucher. White. General Grant. Scarlet; very large truss.

General Scott. Salmon.

Glorie de Corbenay. Salmon-pink.

Helen Dick. Pink and white. Fean Sisley. Intense scarlet, white eye.

Kate Nicholson. Rosy-pink.

Louis. Crimson-purple; extra. Mad. Muzzard. Magenta.

Marginetta. White, pink eye and border.

Master Christine. Rich pink.

Mrs. Lowe. Crimson, splashed with pink.

Mrs. Leaver. Fine pink. Mary. New; white shaded salmon; very free.

New Life. By far the finest striped variety; color deep scarlet, striped and blotched with white.

Queen of the West. Rosy-scarlet.

White Clipper. Pure white, pink stamens; one of the best white grown.

Wood Nymph. New; clear pink, free bloomer.

#### GERANIUM, Double.

A beautiful selection of this well known plant, producing double flowers, and cultivated as easily as the single varieties. They are free-blooming, and remain a long time in perfection, and are useful in a variety of ways, where the single ones are not. 20 cents each; \$2.co per dozen; \$10.00 per 100, by express, except where noted. Aline Sisley. White, pink shade.

Asa Gray. Bright salmon, a soft and mellow tint. Bataclan. Deep purple-violet; flowers large and with enormous trusses.

Candidissima plena. Very large, full, and well formed flowers of snowy white,

Conrad Kirchner. Brilliant scarlet, white center. Depute Laflize. Truss round; vermilion-purple. Ernest Lauth. Glowing crimson, illuminated with scarlet.

Jewel. Trusses of good size, deep scarlet in color.

J. C. Waggoner. Rich crimson. Little Fred. Light, with salmon center.

Madame Lemoine. Bright rosy-pink.

Maria Crouse. Vermilion.

Mme. Amelia Ballet. The best of all the double whites, flowers not changing as they grow old. 25 cents. Mme. Boucharlatain. Intense scarlet.

Mme. Thiebant. Flowers very large, deep rose-pink, upper petals marked with white; habit dwarf and compact; splendid bedder. 25 cents.

Naomi. New; fine, deep pink. St. Maria. Dazzling scarlet.

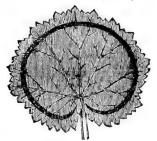
Sylphide. Rose.

The Ghost. White.

Wonderful. Orange-scarlet; most profuse bloomer.

#### GERANIUM, Variegated.

Bronze, gold and silver edge; most elegantly variegated in foliage; flowers pink, carmine and scarlet; as vigorous in growth as the plain-leaved varieties; admirable for contrast with other colors; partially shaded, succeed as bedders. 20 cents each; \$2.00 per dozen.



Distinction.

Bronze King. Bronze and yellow. Cloth of Gold. Yellow and green. Crystal Palace Gem. Golden and green. Distinction. The leaves are encircled near the edge with a very narrow zone of deep black. Golden Crown. Light yellow.

Happy Thought. A large yellow blotch in the center of each leaf, with an outer band of green at the

margin. Italia Unita. Carmine zone, white edge, Lady Collum. Style of Mrs. Pollock.

Marshal McMahon. Ground color of the leaves golden yellow, marked with a deep chocolate ring. Mountain of Snow. White margined, scarlet flowers. Mrs. Pollock. Best tri-colored variety.

#### GERANIUM, Scented.

20 cents each; \$2.00 per dozen. Bridal Ring. Lady Plymouth. Rose scented; silver edged. Mrs. Taylor. Scarlet flowers. Nutmeg. Pennyroyal. Rose

#### GERANIUM, Ivy-Leaved.

The value of this selection is greatly enhanced by the beauty and profusion of its flowers during the spring and summer months, varying from white to pink. They are well adapted for rock-work or vases; for drooping over baskets, or on trellises, they are unsurpassed; but few plants give more satisfaction for home culture. cents each; \$2.00 per dozen, except whe 3 noted.

Bijou. Double, bright scarlet. L adem Duke of Edinburgh. Leaves marginated . A.e.

Lady Edith. Flowers crimson and purple. Lucy Lemoine. Flowers very double; white, veined with purple, 25 cents.

L'Elegante var.

Gazania, splendens. A low-growing plant, with large, showy, orange-yellow flowers. 20 cents.

Heliotrope. No plant succeeds better for summerflowering; is equally well adapted for green-house blooming in winter; it is a constant bloomer, and is a general favorite, on account of its delightful fragrance 20 cents each; set of six \$1.00.



Heliotrope.

Glory de Masette. Dark lavender.

Homer. Lilac.

Mad. Blerney. White.

Miss Nightengale. Light lavender.

Snow Wreath. Nearly white.

The darkest of the Heliotropes; white eye; dwarf habit.

Hibiscus, 25 cents each.

Double. Rosy-crimson.

Cooperii. Foliage variegated, white, green and pink. Hydrangea,-

Japonica variegata. The leaves are deep green, marked with pure white. 50 cents.

Hortensis. The old, hardy variety of great merit; flowers pink, changing to bluish-white. 25 cents. Otaksa. Flowers similar to H. Hortensis, but larger;

plant more dwarf, and blooms younger. 25 cents. Paniculata grandiflora. Perfectly hardy; flowers white. 25 to 50 cents.

Schizophragma hydrangeoides. New climbing hydrangea, said to cling to trees, and grow to the height of fifty feet; hardy. 25 to 50 cents.

Thos. Hogg. White; one of the best, 25 cents.

Hoya,-

Carnosa. (Wax Plant.) Delicate, waxy, star-shaped flowers. 25 to 50 cents.

Carnosa var. Foliage variegated. 50 cents.

Ivies, plain and variegated. Best varieties, 20 to 50 cents.

Ivy, German, rapid-growing climber, for trellis or baskets. 20 cents.

Jassamine, Grandistorum. Flowers pure white and

very fragrant. 25 cents.

Night-Blooming. The flowers are of a pale yellow color, and exceedingly fragrant, its delicate perfume being perceptible only at night. 20 cents.

Cape. (Gardenia Florida.) Flowers pure white, and exceedingly fragrant. 25 to 50 cents.

Lantana. Valuable plants for bedding out; of the most delicate colors; white, rose, orange, lilac, and yellow. 20 cents each.

Alba perfecta. Pure white; very fine.

Delicatissima. Deep lilac.

Mme. Hoste. Rose and orange.

Laurastinus. Dark foliage shrub; rich winter bloomer; flowers white. 25 cents to \$2.00.

Libonia, 20 cents each.

Floribunda. Flowers orange and scarlet; winter bloomer.

Perohiensis. Flowers tube-shaped, maroon, orange and yellow in color. In winter and spring it is one mass of bloom. Few plants are more attractive.

**Linum**, Flavum. A plant of extremely neat habit, growing about one foot high, with flowers of pure yel-low, nearly two inches in diameter, almost covering the plant when in full bloom. 20 cents.

Lobelia, speciosa. A valuable plant for ribbon lines, or baskets. 15 cents.

Mikania, violacea. A climbing or creeping plant; very striking; foliage of a purple-green; very showy for baskets or vases. 20 cents.

Myosotis, palustris. The well known Forget-Me-Not of the garden. 25 cents.

Myrtus, communis. (Myrtle.) Double; white-flowering. 20 cents.

Myrtle, White Crape. Hardy in the south, but should be kept from frost in the north. It is a shrub, and produces wonderously beautiful flowers. 50 cents.

Nerium, (Oleander.)-

Double rose. 25 to 50 cents.

Single white. 25 cents to \$1.00.

Oxalis. Excellent for baskets, vases or window culture, flowering nearly the entire season.

Double. Flowers of immense size, very double; yellow. 50 cents.

Golden yellow. Blossoms most of the time through winter. 20 cents.

Grandiflora. Pink; flowers and foliage very large. 2cc. We send dry bulbs of the above three varieties.

Floribunda alba. White. 15 cents.

rosea. Rose-colored. 15 cents.

Palms. For decorative purposes, the Palm stands unrivaled, imparting a rich, tropical appearance wherever used. They are growing so rapidly in popularity, that no entertainment of importance is now given without a tasteful array of Palms among the decorations.

Chemærops, Excelsa. \$1.00 to \$3.00.

" Fortunei. \$1.00 to \$3.00.
" Humilis, \$1.00 to \$3.00.

Curculigo Recurolata. \$1.00 to \$5.00. Lantania Borbonica. \$1.00 to \$3.00.

Pandanis Utilis. 50 cents to \$3.00. Seaforthia elegans. \$3.00 to \$10.00.

Panicum, variegatum. A variegated grass of drooping habit; valuable for vases or baskets. 15 cents.



Passiflora, Coerulea. Blue. 20 cents.

Pfordtii. Very free, hardy climber; bluish-purple flowers. 25 cents.

Quadrangularis variegata. Variegated foliage; bluish-purple flowers, Scarce kind, 50 cents to \$1.00. Pilea, (Artillery Plant.) 20 cents.

Pilogyne, Sauvis. A beautiful, rapid-growing climber, excellent for screens or verandas; fine for the house in winter. 20 cents.

Plumbago, Capensis. Very pretty plant, producing large heads of light blue flowers. 20 cents.

Larpentea. Dwarf, hardy shrub, indigo blue; fine for edging; covered with bloom during summer and autumn. 25 cents.

Poinsettia, pulcherrima. A tropical plant of gorgeous beauty, the bracts of leaves that surround the flowers being, in well grown specimens, one foot in diameter, of the most dazzling scarlet. In a hot-house temperature of sixty degrees, it begins to bloom in November, and remains expanded until February. This peculiarity of blooming in the heart of winter, makes it largely in demand for baskets and vases of cut flowers at the holidays. 25 cents to \$1.00 each.

Pomegranate, dwarf, (Punica nana.) This variety has the peculiarity of blooming when quite small. The flower is a rich shade of orange-scarlet; a rare color. 25 cents.

Primrose, hardy. Double white. 25 cents.
Primula, Chinensis. Best varieties. 25 cents.
Double white. 50 cents.



Primula, double.

Richardia, alba maculata. A variety of calla; leaves spotted with white, 25 cents.

Rivina, humilis. A plant of slender growth; branches covered with red berries. 20 cents.

Rosmarinus, officinalis, (Rosemary.) 20 cents.

Roses. Our stock of Roses this season is very fine, both for mailing and sending by express. Those offered as large plants have been bedded out, or grown in pots the past season, and wintered in cold frame; they can be planted out in the Spring with little or no risk. The rose requires high culture; it should be planted in good, well-drained soil; the ground can scarcely be made too rich. The pruning required will vary with the sorts planted, the rank-growing requiring less pruning than the weak ones. The points particularly to be observed are to prune before the buds start in spring, to cut out all unripe or old and feeble shoots, and to cut back the last season's growth to from one-half to two-thirds its length, according to the vigor of the sorts. Winter protection of tender sorts is accomplished by covering after a few severe frosts, with leaves, straw, evergreen boughs, or earth, or by removing the plants to a cool cellar. With a little care of this kind, the choicest tender roses may be safely wintered, and as they are the only really perpetual roses, they are abunbantly worth the extra care. The insects most commonly injurious to the rose -as the Aphas, which appear in great numbers upon the young, growing shoots, and the Thrips, which prey upon the under side of the leaf, giving it a sickly, yellowish look, may easily be destroyed by syringing or dipping the plants in tobacco water. Purchasers will do better by allowing us some latitude in making selections, not only getting better plants, but greater distinction of variety.

Roses, hybrid perpetual, hardy. These bloom two or three times during the season. Bedding plants 20 cents each; \$2.00 per doz; \$10.00 per 100 by express. Large plants 35 to 50 cents each; \$20.00 per 100 by express.

Alexander Bachmetiff. Bright red, large and very

Augusta Mie. Deep blush, extra.

Baron Maynard. Pure white, edge of petals often tinged pink, fine,

Baron Prevost. Pure rose color, free bloomer. Baron de Rothschild. A light, lovely pink, beautiful. Beauty of Waltham, Rosy crimson, changing to bright rosy carmine.

Belle Normandy. Silvery rose color, large and full, extra fine,

Cardinal Patrizzi. Brilliant crimson, exquisite color. Caroline de Sansal. Flesh color, full, one of the best. Charles Rouillard. Beautiful pale rose, large. Duplessis Morny. Purplish crimson, a fine grower. Eveque de Nismes. Crimson purple, large and full. General Jacqueminot. Brilliant crimson, magnificent bud.

General Washington. Scarlet crimson, very double. Infant de Mount Carmel. Deep crimson. Joasine Hanet. Reddish purple.

John Hopper. Dark shade of pink, a showy sort.

Yules Margottin. Bright carmine.

La France. Silvery white and rose, fragrant La Reine. Rosy pink, full and fragrant.

Lord Macartney. Dark velvety crimson, double. Lord Raglan. Brilliant crimson scarlet, very double.

Louis de Argens. Blush to white. Louis Odier. Rose color.

Marshal Forey. Bright crimson, double, extra.

Maurice Bernardin. Clear, bright red. Mme. Richer. Beautiful rose color.

Mme. Alf. de Rougemont. White, tinged with rose, Mme. Victor Verdier. Cherry red, changing to satin

Mme. Theresa Coumer. Bright rose. Mme. Plantier. Pure white, large and double. Mme. Trotter. Bright rose color,

Mrs. Elliott. Bright rose.

Napoleon III. Violet crimson.

Paul Neron. Dark rose, a free bloomer.

Pierre Notting. Dark red, very double.

Pierre Seletzky. Purplish red, shaded with violet.

Prince Albert. Beautiful, deep rose.

Prof. Koch. Cherry crimson.

Reine de Belges. Carmine. Senator Vaisse. Bright red, large, bold flower.

Souvenier du Comte de Cavour. Dark crimson.

Sydonic. Light pink.

Wm. Knox. Pink, excellent.

Roses, Hardy Moss. Bedding plants 30 cents each; \$2.50 per dozen. Large plants 50 cents to \$1.00.

Foursiere de la Riviere. Deep red.

Countess Muranais. Pure white,

Crested Moss. Rose color.

Glory of Mosses. Rosy carmine, extra large and double. Mme. Larochclambert. Pure rose, finely mossed.

Mrs. Lobb. Deep crimson. Mrs. Wood. Deep crimson.

Perpetual White. White.

Princess Adelaide. Bright pink, densely covered with moss.

Pellison. Deep rose.

Salet. Pale rose.

Roses, Hardy Climbing. Bedding plants 20 cents each; \$2.00 per dozen.

Baltimore Belle. Flowers white and blush, in clusters. Gem of the Prairies. Red. blotched with white. Queen of the Prairies. Clear bright pink, sometimes with white stripe.

Seven Sisters. Pure white to deep crimson.

Triumph, White, shaded with rose.

Victor Verdier. Bright red, very fine.

Roses, Tea, Bengal and Bourbon, monthly. These are admirably adapted for bedding out or pot culture; can be wintered in cold-frames or cool, dry cellars. No place should be without them. Bedding plants 20 cents each, except where noted; \$2.00 per dozen; \$10.00 per 100 by express; and large plants 35 to 50 cents each; \$20.00 per 100 by express.

Agripina. Velvety crimson, fine in bud. Aline Sisley. A rare shade of violet red. Appoline. Light pink, cupped, exceedingly sweet. Archduke Charles. Rosy crimson, a constant bloomer.

Tea Rose.

American Banner, (the new striped tea rose.) sesses the fragrance of the Bon Silene. Small plants 50 cents each.

Aurora. Silvery rose, very double and sweet.

Banksia. Five colored, white, yellow, rose and striped. Bella. White, an excellent sort.

Bon Silene. Durplish carmine, delightful fragrance. Cels Multiflora. Blush white, a beautiful variety. Douglas. Rich crimson, entirely distinct in color. Duchess de Brabant. Light pink, very fragrant, Duchess of Edinburgh. Large buds, deep crimson,

tea scented. 30 cents.

Edes Dupont. Purplish carmine, very fragrant.

Cigantic. Flesh color. Hermosa. Pink, very profuse bloomer.

Homer. Rosy salmon, tea scented.

Isabella Strunt. Canary yellow, fine buds.

70s. Gordon, Red.

Lady Warrender. Pure creamy white.

La Pactole. Lemon yellow, very sweet.

Lawrenciana. Small, rosy pink.

Leveson Gower. Rosy salmon. Maria Sisley. White and rose,

Melville. Clear pink.

Mlle. Rachel. Lemon white, beautiful buds.

Mme. Bosanquet. Flesh color, perfect form.

Mme, Bravy. Creamy white, excellent under glass. Mme. Burcau. Blush.

Mme. Caroline Kuster. Orange yellow, very sweet and desirable.

Mme. Lacharme. Blush.

Mme. Margottin. Yellow and rose, large and fine form.

Mme. Ristori. Blush.
Mme. Russell. Creamy buff, shaded pink.
Mme. Vatry. Carmine rose.
Mt. Blanc. White, very double and fragrant.

Niphetos. Without doubt one of the best white roses grown; buds large and full, and a free bloomer.

Nina. Creamy white.

Pauline Labante. Salmon rose, rich tea scent. Perle des Jardins. Deep yellow, very double and

highly perfumed. 30 cents.

Pink Daily. Pink.

Princess Maria. Rosy pink. Purple Crown. Purplish crimson.

Regulus. Salmon, shaded with rose.

Roi de Cramoise. Red, good in bud. Safrano. Buff.

Sanguinea. Rich crimson, excellent for bedding. Sombrieul. White, blush, one of the finest.

Souv. de la Malmaison. Flesh color. 30 cents,

Stella. Light yellow.

St. Joseph. Light pink, delightfully tea scented. Triumph de Luxemburg. Coppery rose.

Viridiflora. Green; a curiosity.

White Daily. White.
Yellow Tea. Buds nicely shaped; a yellow tint; one of the best for summer planting. 30 cents.

Roses, Noisette, or Climbing, monthly. These are tender, and should be protected in winter; they are mostly fragrant, and well adapted to verandas, &c. Bedding plants 20 cents each : \$2.00 per dozen.

Careline Manais. Blush white.

Glorie d'Dijon. Salmon, deep cup-shaped. Jumes Sprunt Bright crimson, valuable as a pillar

La Marque. Straw color.

Marshal Niel. Yellow, fine form, very fragrant.

Setina. Rose

Solfatarre. Saffron yellow.

Washington. White; can be wintered out doors with but little protection, profuse bloomer.

Woodland Margurette. White.

Salvia. 20 cents each; \$2.00 per dozen.

Splendens. Flower spike of the most intense scarlet: ever-blooming.

Rosea. Pink flowers.

Marmorata nana. A neat, dwarf variety; flowers. evenly marbled, scarlet and white; very striking.

Saxifraga, sarmentosa. Basket plant. 20 cents.

Sedum, 25 cents each.

Carnea var. White striped foliage.

Sieboldii var. Leaves marginated with yellow.

Sempervirens. A succulent plant, allied to the Sedums: good for rock work. 20 cents.

Senecio, Macroylossis, (New German Ivy.) A new variety of this popular plant, which will become much more valued than the old sort. It resembles the English Ivy so closely, that it is often mistaken for it. It is a vigorous grower. Splendid for vases and baskets 20 cents.

Smilax, Myrsiphyllum asparagoides. There is no climbing plant in cultivation that surpasses this in the graceful beauty of its foliage. Its peculiar, wavy formation renders it one of the most valuable plants for vases or baskets: can be trained to climb, or allowed to droop, as required; in cut flowers, it is now considered indispensable by all florists; its hard texture enables it to keep several days after being cut, without wilting For a parlor or window plant, it is indispensable. 20 to 50c.

Solanum, 20 cents each.

Fasminoides variegated. Fol. var. Dwarf varieties.

Stevia, 20 to 50 cents each.

Compacta. Winter bloomer; continues longer in bloom than any of the other varieties; blooms from November to January.

Serrata. From January to February.

Thyme, golden lemon. Leaves marginated yellow. 15 cents.

Tradescanthia, 15 cents each.

Vulgaris. A drooping sort, with bright, glossy green

Zebrina. Leaves striped with silver white.

Repens. Leaves bright green, striped white.

Tropæolum, double scarlet. Fine for baskets or vases. 20 cents.

Vallota, purpurea. A beautiful, scarlet, summerflowering bulb of the Amaryllis class. 25 to 50 cents.

Veronica. A beautiful class of plants, blooming during the fall months. Spikes of flowers from four to six inches long, produced in great abundance. 20c. each. Imperialis. Amaranth-red, changing to carmine. Triumph de Meaux Deep lilac.

Andersonii. Variegated foliage, marked white.

Vinca, elegantissima. Evergreen creeper, creamywhite marking. 25 cents.

Violet. Hardy, double, sweet-scented varieties. Double white. 13 cents.

Maria Louise. Double blue. 15 cents.

Yucca, or Adam's Needle. For a cemetery, we doubt if a more appropriate plant can be found than the Yucca. The immense clusters of pure white blossoms render it very attractive. The leaves are narrow and long, and from their edges depend long threads The flower stalk arises from the center of the plant to a height of three or four feet, and the bell-shaped, white blossoms are produced in abundance. The plant is perfectly hardy and can be set out where required, either in autumn or spring, and it will require no further

Filamentosa. 25 cents to \$1.00.

## Fruit Trees, Grape Vines, Small Fruits, &c.,

#### OF SUITABLE SIZE TO BE FORWARDED BY MAIL.

With the return of another year we have the pleasure of offering you many new and rare varieties of fruits, and although we cannot expect that every variety in the list will make a world-wide renown for itself, yet we have reason to hope that many of them will be so superior to the older sorts ripening at the same time, as to displace them from our catalogue. It is only through the introduction of new kinds that we can hope to arrive at perfection, which should be the aim of every cultivator of fruit. Of new Strawberries we offer the following: Bidwell, Crystal City, Cetawayo, Mt. Vernon, Golden Defiance, Sucker State, Springdalc, Huddleston's Favorite, and Hervey Davis. In new Grapes that promise to be decided acquisition, who offer: The Vergennes, which is claimed to keep well into winter, and, if properly handled, to dry down almost to a raisi. We also offer Bacchus, Highland, Monroe, Early Dawn, Rochester, and Jefferson, as well as Prentiss, Lady Washington and Duchess, the superb trio of last year's introduction. We have the pleasure of offcring the Kiefer's Hybrid Pear, a variety produced by a cross with the Chinese Sand Pear. Among its remarkable properties it is said to be blight proof. Also the Champion Quince, which for quality and productiveness is said to entirely eclipse any and all of its predecessors; and many other things of merit that we have n t the space to mention have but place in the list under their respective headings. For want of space we regret that we cannot give descriptions of varieties. Two years ago. through the many inquiries of our customers, we were induced to add this department to our catalogue, and made arrangements with one of the largest and most reliable nursories to ll all our orders for this class of goods, and the two years experience has fully demonstrated that no one in our broad land who is reached by Uncle Sam's mail bags need be deprived of the luxury of choice fruits, as the firm who fill our fruit orders guarantee their safe arrival in good condition.

By Express.—Please observe that when ordered sent by express double the amount of premiums are allowed. This is done to induce those who are not so distant but what they can afford to pay the express charges, to order plants shipped in this manner, as larger plants can usually be furnished and the additional premium will help pay the express charges; but orders for small amounts and those at a great distance will be cheaper if ordered by mail.

Order direct from us.—By so doing, you are sure of getting just what you order, every article true to name, and you also make a great saving, as no agent or dealer can afford to spend time and money canvassing without adequate remuneration.

Terms.—Our terms are strictly cash with the order. Do not ask us to send C. O. D., as the cost of collecting return charges is quite an unnecessary item of expense; and the prices being given, we can conceive of no necessity to warrant goods being so sent.

Orders for small fruits must amount to \$1.00 and upwards; none are accepted for less amount, unless 10 cents extra is added to cover additional cost.

Fall Planting.—In many respects fall planting of fruit trees and small fruits is much more desirable than spring planting, as the plants are in the grou... ready to grow as soon as the frost is out in the spring, and it is particularly recommendable in section, where late spring drouths prevail, as fall set plants become rooted and pretty well established before plants would likely be received from spring orders. If directions for fall planting and winter protection given with the headings are followed, but few losses need occur, and a splendid growth will be obtained the first season, much better than in the ordinary manner of spring planting. Where spring planting is resorted to, it is good policy to order the trees in the fall; on receipt the trees should be unpacked, separated and buried in any place where water does not stand, or they can be buried in the cellar; in either case see that earth comes in contact with all the roots. They can then be taken out and planted as early in the spring as the ground can be worked. Planted thus early, nearly as vigorous growth will be secured as by fall planting.

Mail Clubbing Rates. - Postage prepaid by us:

Mai	CIUD	DILLE ICE	11031	. Ustage p	icpaid i	Jy us.							
Persons s	sending	\$2.00 m	ay selec	t articles	valued	at \$2.20	Persons s	ending	\$10.00 m	ay sele	ct articles	valued	at\$12.00
6.6		4.00	4.5	46	6.6	4.50	6.6	6.6	T5.00		4.5	6.6	18.50
66	6.6	6.00	6.6	66	6.4	7.00	6.6	4.6	20,00	46	6.6	6.6	25.00
4.6	4.6	0	4.6	6.6	6.6								-3

And for all amounts remitted above \$20, twenty-five per cent, may be added to order, purchaser's choice from catalogue or dollar collections.

Express Clubbing Rates.—Transportation charges paid by the purchaser:

Persons s	ending	\$2.00 n	nay selec	t articles	valued	at \$2,40	Persons s	ending	\$10.co m	ay sele	ct articles	valued	at\$14.00
* *		4.00	6.6	6.6		5.00	6.6		15.00	6.6	66	6.6	22.00
4.6	6.6	6.00	6.6	6.6	6.6	8.00	44	F E	20,00	6.6	4.6	6.6	30,00
6.6	6.6	8 00	64	6.4	6.6	TT 00							-

And for all amounts remitted above \$20, fifty per cent, may be added to order purchaser's choice from catalogue or dollar collections.

Individual orders for any of the preceding amounts, will be entitled to the same premium as club orders.

DOLLAR COLLECTIONS of trees and plants of suitable size to be sent by mail, postage paid by us. Our selection of sorts all labeled. Persons wishing their choice of sorts will please order at the single rates which accompany the descriptions.

Set 41-8 Apple trees, 4 sorts, \$1.00.

- " 42-3 Pear trees, 3 sorts, \$1.00.
- " 43-3 Cherry trees, 3 sorts, \$1.00.
- " 44-2 Pear, 2 sorts, 2 Quince, 2 sorts, \$1.00.
- " 45-6 Peach trees, 3 sorts, \$1.00.
- " 46-1 Pear, 2 Peach, 2 Apple, \$1.00.
- 47-1 Apple, 1 Pear, 1 Cherry, 1 Quince, \$1.00.
- Set 48-8 Grape Vines, 2 each of Concord, Hartford, Ives and Rogers' Hybrids, \$1.00.
- 49—10 Grape Vines, 5 sorts entirely our choice, \$1.00
  50—20 Raspberries, 4 each of Mammoth Cluster, Doolittle's Improved, Brandywine, Philadelphia and Turner, \$1.00
- " 51-25 Raspberries, 5 sorts, our choice excl'ely, \$1.00

Set 52-8 Currants, 2 Cherry, 3 La Versailles and 3 White Grape, \$1.00.

- 53—50 Strawberry plants, 10 Monarch of the West, 10 Crescent Seedling, 20 Wilson's Albany, and 10 Chas. Downing, \$1.00.
- " 54-50 Strawberry plants, 20 Sharpless, 10 Col.
  Cheeney, 10 Glendale, 10 President Wilder, \$1.00
- 55—40 Sharpless Strawberry plants, fruit immensely large, \$1,00.

" 56—2 Grapes, 2 Currants, 4 Raspberry and 20 Strawberry plants, \$1.00.

57-5 Sweet Chestnut, 1 Spanish Chestnut, 1 Butternut, 1 Black Walnut, and 1 Madeira Nut, \$1.00

" 58-100 Catalpa Speciosa; perfectly hardy, rapid grower, very durable timber, \$1.00.

" 59-40 Sweet Chestnut trees, \$1.00.

We have frequent letters of inquiry similar to the following: "In your set of 10 grape vines for \$1.co, please let me know what sorts you send; also, in your set of 25 raspberry plants for \$1.co, what varieties do you send?" In reply to all such inquiries permit us to say, that we are only enabled to offer so large a number for a dollar by retaining the privilege of selecting the varieties when we fill the order, and this excludes the possibility of naming in advance of filling the orders, what varieties will be used. But all sets will be filled with good sorts, such as are named in our catalogue. In sets where the varieties are named, those of course will always be seet.

#### PRICE LIST

Of Articles that can be sent to any part of the United States by Mail.

#### APPLES-Standard.

One year grafts finely rooted cut back suitable for mailing. 15 cents each, 8 for \$1.00, purchasers choice of the following:

Fall planted apple trees should have the earth well trodden around them and a mound of dirt a foot high placed about them, and if entirely covered all the better to prevent the winter's freezing and thawing from drawing them out: the earth should be leveled down before the buds swell in the spring or as soon as the frost is out of the ground. With this treatment trees will make a splendid growth the first season; much better than can be obtained in ordinary spring planting. The same treatment is applicable not only to apple, but also to pear, plum, peach, cherry, quinces, apricots, nectarines, nut-bearing trees, and all deciduous, forest and ornamental trees and shrubs.

#### APPLES.

Summer-Benoni, Early Harvest, Early Strawberry, Golden Sweet, Holland Pippin, Keswick Codlin, Red Astrachan Sops of Wine, Sweet Bough.

AUTUMN. — Autumn Swaar, Autumn Strawberry, Buckingham, Colvert, Cayuga Red Streak, Fall Jenneting, Fall Pippin, Gravenstein, Lowell, Munson Sweet, Maiden's Blush, Pumpkin Russet, Sherwood's Favorite, St. Lawrence, Trumbull Sweet.

WINTER.—Ben. Davis. Bailey's Sweet, Belmont, Baldwin, Bellflower Yellow, Dominie, Danver's Winter Sweet, Dutch Mignonne. Fallawater, Fameuse, Ffora Bellflower, Grimes' Golden, Green Sweeting, Golden Russet, H. Nonsuch, King (of Tomp. Co.), Limber Twig, Large Striped Pearmain, Lady Apple, Monmouth Pippin, Mılam, Northern Spy, Peck's Pleasant, Paradise Sweet, Rome Beauty, Russet Roxbury, R. I. Greening, Rawle's Janet, Rambo. Reinette Canada, Ribston Pippin, Smokehouse, Seek-no-Further, Stark, Talman Sweet, Vandevere, White Pippin, Wagner, Wine Sap.

Hyde's King of the West, 40 cents each . 3 for \$100.

#### APPLES-Russian.

And others of special merit. One year trees beautifully rooted, 25 cents each; 5 for \$1.00.

Alexander, Bottle Greening, Corps' Favorite, Duchesse Oldenburg, Dutch Butter, Haas, Lawver, McIntosh Red, Mann, Pewaukee, Red Canada, Russian Emperor, Smith's Cider, Seedless, Shiawassee Beauty, Tetofsky, Wealthy, Walbridge.

#### APPLES-Crab.

One year grafts, cut back for mailing, to 1 to 11/2 feet high. 25 cents each; 5 for \$1.00.

Aucubifolia, Briar's Sweet, Chicago, Golden Beauty, Hyslop, Montreal Beauty, Marengo, Power's Large Red, Transcendent, VanWyck's Sweet, Whitney's No. 20, Yellow Siberian.

#### PEARS—Standard.

One year old buds cut back to about one foot for convenience in mailing. 40 cents each; 3 for \$1.00.

LEADING VARIETIES.

Summer,—Bartlett, Brandywine, Dearborn's Seedling, Madaline, Osband's Summer, Tyson and Clapp's Favorite.

AUTUMN.—Buffam, Belle Lucrative, Beurre d'Anjou, Beurre Clairgeau, Duchesse d'Angouleme, Flemish Beauty Howell, Louise Bonne de Jersey, Seckel, Swan s Orange, Sheldon, Stevens' Genesee.

Winter.—Beurre Easter, Columbia, Lawrence, Mt. Vernon, Vicar of Winkfield.

#### PEARS-New.

50 cents each, except where noted.

Beurre de l'Assumption. Brockworth Park, Duchesse
de Bordeaux, Goodale, Frederick Clapp, Souvenir
du Congress.

Keifer's Hybrid \$1.00,

#### PEARS-Dwarf.

Leading sorts, one year buds, 1 to 1½ feet, 40 cents each, 3 for \$1.00.

#### CHERRIES.

One year from bud, cut back for convenience in mailing to about one foot. 40 cents each; 3 for \$1,cc.

Leading Sorts. — Black Eagle, Black Tartarian, Belle Magnifique, Carnation, Early Purple Guigne, Early Richmond, Elton, English Morello, Gov. Wood, May Duke, Napoleon, Ohio Beauty, Reine Hortense, Rockport, Yellow Spanish.

CHERRIES-New. 50 cents each.

Empress Eugenie, Louis Phillippe, Luelling, Montmorency Ordinaire, Olivet.

#### PLUMS.

One year buds, cut back for convenience in mailing. 50 cents each.

LEADING SORTS.—Coe's Golden Drop, Dennison's Red, German Prune, General Hand, Imperial Gage,

Italian Prune, Jefferson, Lombard, Magnum Bonum Vellow, Pond's Seedling, Prince's Imperial Gage, Reagle's Union Purple, Reine Claude, Shropshire Damson, Smith's Orleans.

Improved varieties of American Plums on Peach stocks, 50 cents each, except where noted.

Bassetts 75 cents, De Soto 75 cents, De Cardeuc, Newman, Weaver, Wild Goose.

#### PEACHES.

One year buds cut back for mailing. 20 cents each; 6 for \$1.00.

LEADING SORTS.—Amsden's June, Alexander Early, Bernard's Yellow Rareripe, Crawford's Early, Crawford's Early, Crawford's Early House, Early Rivers, Foster, Geo the 4th, Hale's Early, Hill's Chili, Jacques' Rareripe, Large Early York, Lemon Cling, Mountain Rose, Old Mixon Cling, Old Mixon Free, Red Cheek Melocoton, Richmond, Snow, Smock's Free, Smock's Cling, Steadley, Salway, Scott's Nonpareil, Stump the World, Sturtevant, Susquehanna, Troth's Early, Ward's Late Free, Yellow Rareripe.

#### PEACHES-New.

35 cents each, except where noted.

Bower's Early, Beer's Smock, Bilyeu's Late October,
Downing, Honeywell, Marshall's Late, Mrs. Brett 50
cents, Prince of Wales 50 cents, Wilder.

#### Nectarines and Apricots.

A good assortment 50 cents each.

#### QUINCES.

Orange, 30 cents, Angiers, 30 cents, Reas Mammoth 50 cents, Champion \$1.00

#### NUTS.

Trees suitable size for mailing.

American Sweet Chestnut 10 cents each; 40 cents per 10; \$2.50 per 100. Spanish Chestnut 25 cents each Butternut 20 cents each, 6 for \$1.00. Black Walnut 20 cents each, 6 for \$1.00 English Walnut 25 cents each. Almonds, hard and soft shell, 50 cents each. Pecans 50 cents each. Hickory Nuts, shell bark, 25 cents each.

#### MULBERRIES.

White, 25 cents, Downing's Everbearing, 75 cents, New American, 75 cents.

#### GRAPES.

When planted in the fall should have three or four shovels of dirt placed upon them, entirely covering the tops, which must be removed in spring before the buds burst. Treat Gooseberries Raspberries, Blackberries and Currants in the same manner.

One year, first class. 25 cents each, except noted. Agawam, Brighton 50 cents, Croton 50 cents, Clinton 50 cents, Catawba 15 cents, Concord 15 cents, Delaware, Eumelan 30 cents, Early Champion, Goethe, Hartford Prolific 15 cents, Ives Seedling 15 cents, Isabella 15 cents, Lindley, Lady 50 cents. Merrimac, Martha, Moore's Early 75 cents, Masassoit, Salem, Senasqua 75 cents, Wilder, Walter 75 cents, Worden 50 cents.

New Grapes, price \$1.50 each: Lady Washington, Prentiss, Duchess, Vergennes, Bacchus, Highland, Monroe, Jefferson, Rochester, and Early Dawn.

#### GOOSEBERRIES.

Downing's 25 cents, Smith's Improved 25 cents, Mountain Seedling 25 cents, Houghton's Seedling 15 cents.

English Gooseberries, 2 years, 40 cents each: Crown Bob, Golden Lyon, Monstruse, White Smith, Sulphur, Hedge Hog, Warrington.

#### RASPBERRIES.

Price, unless noted, to cents each, 50 cents per to. \$3.50 per 100.

Antwerp Red, Antwerp Yellow, Brandywine, Clarke, Delaware, Davidson's Thornless, Doolittles, Herstine, Highland Hardy, Mammoth Cluster, Philadelphia, Seneca Black Cap, Turner, Lum's Everbearing 15 cts., Gregg 15 cents each, 15 for \$1.00, 100 for \$4.50. Great Western 15 cents each, 15 for \$1.00, 100 for \$4.50; Cuthbert 15 cents each, 15 for \$1.00, 100 for \$4.50; Reliance 10 cents each, 15 for \$1.00, 100 for \$4.50; Thwack 10 cents each, 15 for \$1.00, 100 for \$4.50.

#### CURRANTS.

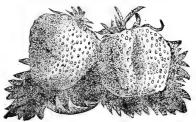
Price 15 cents each, except noted; the set of 9 for \$1.25. Black Naples, Cherry, La Versailles, Red Dutch, Victoria White Grape, White Gondoin, White Dutch, Less Prolific, Black 30 cents each.

#### BLACKBERRIES.

Price 15 cents each, the set of 7 for 75 cents. Lawton, Kittatinny, Snyder, Early Wilson, Hoosac Thornless, Missouri Mammoth, Taylor's Prolific.

#### STRAWBERRIES.

For field culture plant 1 by 4 feet apart, 10,000 to the acre. For garden culture plant 1 by 2 feet apart. Any rich soil that will produce good corn or potatoes is suitable for the strawberry Early in the winter cover the entire surface with litter of some kind to keep the plants from being injured by freezing. There is no danger of putting on too much between the rows, but the plants themselves must not be covered too deep; from 2 to 3 inches of coarse straw is probably the best covering. When growth commences remove the covering from directly over the plants and leave it between them for a mulch.



Monarch of the West.

#### STRAWBERRIES-New.

Price 10 cents each. \$1.00 per dozen.
Bidwell, Crystal City, Cetawayo, Mt. Vernon, Golden
Defiance. Sucker State, Springdale, Huddleston's
Favorite, Hervey Davis.

#### STRAWBERRIES-General Collection.

Price 10 cents each, 30 cents per 10, \$2.00 per 100.
Longfellow, Warren, Windsor Chief, President Lincoln, Glendale, Sharpless, Monarch of the West, Crescent Seedling, Seth Boyden, Charles Downing. Jucunda, Cinderella, Pioneer, Iowa Prolific, Marvin. Miner's Great Prolific, Seneca Chief, Col. Cheney, Kentucky, Michigan Seedling, President Wilder, Wilson's, Triomph de Gand, Black Defiance, Capt. Jack, Cumberland Triomph, Forest Rose and Great American.

#### RETAIL PRICE LIST

#### OF SEASONABLE SEEDS FOR AUTUMN PLANTING.

The following list of Seeds are suitable for sowing during the Summer and Autumn months, and will be sent by mail or express, free of charge, on receipt of money, except articles quoted by the bushel, which will be sent by freight or express, the purchaser paying charges:

Heavy face denotes a superior variety.

Heavy face denotes a superior variety.				
ASPARAGUS— Pkt.	Oz.	2 Oz.	¼ Lb.	Lb.
Giant 5	IO	15	25	60
Conover's Colossal 5	IO	15	25	75
CABBAGE, sow in September, and winter in cold-frame—			_	
Little Pixie	25	40	75	2 25
Early Jersey Wakefield, true American 5	70	I 25	2 00	7 00
D. M. Ferry & Co's Extra Early York	25	40	75	2 25
Early York 5	15	25	40	I 50
Early Wyman, American	70	1 25	2 00	7 00
Early Large York	15	25	40	I 50
Early Sugar Loaf 5	20	35	60	I 75
Henderson's Early Summer true	70	1 25	2 00	7 00
Newark Early Flat Dutch	70	I 25	2 00	7 00
Early Dwarf Flat Dutch, American.	50	85	I 50	5 00
Early Winnigstadt 5	40	75	1 25	4 00
German Filderkraut, 5	40	75	I 25	4 00
Early Drumhead imported	25	40	75	2 50
Fottler's Early Drumhead, true American 5	50	85	I 50	5 00
Early Large Schweinfurt	40	75	I 25	4 00
Imperial French Ox Heart 5	20	35	60	I 75
Red Dutch, for Pickling 5	20	35	60	2 00
Fine Blood Red, 5	30	55	1 00	3 ∞
Stone Mason Marblehead	40	75	I 25	4 00
Late Flat Dutch English,	15	25	10	1 50
Late Flat Dutch, American 5	35	6 <b>ɔ</b>	1 00	3 50
D. M. F. & Co's Premium Flat Dutch	40	75	1 25	4 00
Large Drumhead, English	15	25	40	I 50
Large Drumhe id, American 5	35 -	60	1 00	3 50
D. M. F. & Co's Premium Drumhead	40	75	1 25	4 00
Marblehead Mammoth Drumhead5	50	85	I 50	5 00
Quintal Drumhead, true French	35	60	I 00	3 50
Savoy, Dwarf Ulm	25	40	75	2 50
Savoy, Green Globe 5	20	35	60	2 00
Savoy, Improved American 5	50	85	1 50	5 00
Savoy, Drumhead 5	20	35	60	2 00
CAULIFLOWER, sow in frames in September and October—		33	00	2 00
Extra Early Dwarf Erfurt Per pkt, 50c, ¼ oz. \$3.00, per 1 oz. \$10 00				
Early Snowball				
Early London	75	1 25	2 00	
Extra Early Paris 5	1 25	2 25	4 00	
Early Erfurt	1 25	2 25	4 00	
Early Walcheren	75	1 25	2 00	
Early Paris 5	1 00	I 75	3 00	
LeNormand's Short Stem	I 50	2 75	5 00	
CORN SALAD, or Fetticus, sow in September, and cover with straw in winter 5	10	15	25	1 00
CUCUMBER, sow in August for Pickles—			•	
Early Russian 5	15	25	40	I 25
Early White Spine	10	15	25	COI
Early Frame 5	10	15	25	1 00
Early Short Green	IO	15	25 '	1 00
Early Cluster 5	IO	15	25	1 00
Bismark, long, light green,	15	25	40	I 50
Improved Long Green	15	25	40	I 25
London Long Green 5	15	25	40	1 25
Long Green	10	15	25	I 03
Small Gherkin, for Pickles	30	55	1 00	3 00
Boston Pickling	15	25	40	I 50
D. M. F. & Co's Perfection Pickling, best pickling	30	55	1 00	3 00
ENDIVE sow in August—	-			-
Green Curled 5	20	35	60	2 00
Broad Leaved Batavian	20	35	60	2 00

KALE, or Borecole, sow in August or September-	Pkt,	Oz.	2 Oz.	¼ Lb.	
Tall Green Curled Scotch		15	25	40	I 2
German Dwarf Green		15	25	40	I 2
Sea (Chou Marin)		20	35	60	2 0
LETTUCE, sow in September or October, for Winter use—	10	25	40	<b>7</b> 5	2 5
Early Tennis Ball, true black seeded, for forcing	10	25	40	75	2 0
Green Fringed		75	I 25	2 00	7 5
Simpson's Early Curled	5	20	35	60	2 0
Ferry's Early Prize Head.  Large India Head.	5	25	40	75	2 5
Large India Head	5	25	40	75	2 5
Hanson		20	35	бо	2 0
Early White Head, good for forcing	- · · 5	20	35	60	I 7
Early Curled Silesia Frankfort Head.	• • • 5	20	35	60	1 7
Large Drumhead		20	35	60 60	I 7
White Paris Cos	10	25	35 40		1 7 2 5
MUSTARD, sow in August for Fall use—	10	25	40	75	2 5
White English	5	10	15	20	5
Brown Italian		10	15	20	5
ONION. The practice of sowing Onions in the Autumn is becoming somew		valent,			
Southern States has proved quite successful, but in the extreme Nor					
adoption. In the South, it is practicable to sow the seed late, from which	ch a good	botton	n set is ob	tained f	or us
in the Spring. With market gardeners, it is an object to obtain good s	sized <b>e</b> arl	y Onio	ns in adv	ance of	thos
produced from seed, and the bottom sets so obtained are what is wante	ed.				
Extra Early Red		50	85	I 50	5 0
Early Red Globe		55	I CO	I 75	5 5
Large Red Wethersfield		40	75	1 25	4 0
Large Red Wethersfield, extra, our own growth, heavy seed		45	-75	I 25	4 5
Large Yellow Yellow Danvers		40	75	I 25 I 25	4 0
Yellow Globe Danvers, extra, our own growth, heavy seed	5		75	1 25	4 0
White Portugal	5	45 45	75 <b>7</b> 5	I 25	4 5
IMPORTED VARIETIES.	3	43	/3	- ~3	4 3
White Silver Skin, for pickling	5	30	55	I 00	3 0
New Giant Rocca, of Naples		35	60	1 00	3 5
New Neapolitan Marzegole		35	60	1 00	3 5
Giant White Italian Tripoli,		35	60	I CO	3 5
New Queen, true, best keeper	10	50	85	I 50	5 0
RADISH, for Autumn, sow in August; for Winter, in September—					
Early Long Scarlet, Short Top, improved	5	10	15	25	7
Early Long Scarlet.		10	15	25	10
Wood's Early Frame.		10	15 15	25 25	7
Early Scarlet, Turnip-Rooted. English seed		10	15	25	7
Early Scarlet, Turnip-Rooted, French seed		10	15	25	I C
Early Scarlet Turnip, White Tipped, new		15	25	40	1 2
Early White, Turnip-Rooted, English seed		10	15	25	7
Early White, Turnip-Rooted, French seed		10	15	25	I C
Early Yellow Summer, Turnip-Rooted		10	15	25	IC
Grey Summer, Turnip-Rooted		IO	15	25	IC
Early Rose, Olive Shaped, English seed		10	15	25	IC
Early Rose, Olive Shaped, French seed		15	25	40	1 2
New French Breakfast, English seed		10	15	25	I
New French Breakfast, French seed		15	25 25	40 40	1 2
D. M. I. & Cos I cipetual market		10	15	25	IC
Long White Vanles	5	10	-5	25	1 0
Long White Naples.			25	40	I 2
WINTER VARIETIES.	5	15			I 5
		15 15	25	40	
WINTER VARIETIES. Scarlet China, English seed. Scarlet China, French seed. White China	5	15 15	25 25	40 40	I 2
WINTER VARIETIES. Scarlet China, English seed. Scarlet China, French seed. White China. Long Black Spanish.	5 10	15			
WINTER VARIETIES. Scarlet China, English seed. Scarlet China, French seed. White China Long Black Spanish. Long White Spanish.	10	15	25	40	7
WINTER VARIETIES. Scarlet China, English seed. Scarlet China, French seed White China. Long Black Spanish Long White Spanish. California Mammoth White China.	10	15 15	25 15	40 25	I
WINTER VARIETIES. Scarlet China, English seed. Scarlet China, French seed. White China. Long Black Spanish. Long White Spanish. California Mammoth White China. SPINAGE, sow during August and September—	5 10 10	15 15 10 15 15	25 15 25 25	40 25 40 40	I
WINTER VARIETIES. Scarlet China, English seed. Scarlet China, French seed. White China. Long Black Spanish. Long White Spanish. California Mammoth White China. SPINAGE, sow during August and September— Round Summer.	5 10 10	15 15 10 15 15	25 15 25 25	40 25 40 40	1 3
WINTER VARIETIES. Scarlet China, English seed. Scarlet China, French seed. White China. Long Black Spanish. Long White Spanish. California Mammoth White China. SPINAGE, sow during August and September— Round Summer. Improved Thick-Leaved.	5 10 5 10	15 15 10 15 15 15	25 15 25 25 25 15	40 25 40 40 20 25	1 3
WINTER VARIETIES. Scarlet China, English seed. Scarlet China, French seed. White China. Long Black Spanish. Long White Spanish. California Mammoth White China. SPINAGE, sow during August and September— Round Summer.	5 10 10 10	15 15 10 15 15	25 15 25 25	40 25 40 40	1 2 7 1 2 1 5 7 7 5 5 7 5 5 5 5 7 5 5 5 5 5 5 5 5

furnip. In our Northern climate, Ruta Bagas, or Swedes, are sown from about the 20th of June till the 15th of July, requiring a longer season to mature than Turnips which are sown from the middle of July to the last of August. In the Southern States, they can be sown much later, as they remain green all Winter, and

	will endure considerable		of seed	d broade	east, or	one po	ound i	n drilļs	, is abou	it the qua	antity
	to sow per acre. Drill s WHITE FLESHED		referre	:d—		TO	kt.	Oz,	2 Oz.	7/ T L	Lb.
	White Egg							10	2 02.	¼ Lb.	1 00
	Early White Stone							10	15	_	60 60
	Jersey Navet							10	15	25 25	1 00
	Early White Flat Dutch:							10	15	25	60
	Early White Flat Duto	h, Strap-Leaved					5	10	15	25	75
	Early Purple Top, Strap-							10	15	25	60
	Early Purple Top, Stra	ap-Leaved, improved	₹				5	10	15	25	75
	Cow Horn, or Long White							10	15	25	75-
	Improved Purple Top Ma							IO	15	25	75
	Large White Flat Norfolk						5	10	15	25	60
	Large Red Top Flat Norf							IO	15	25	60
	Pomeranean White Globe		<b></b>				5	10	15	25	60
	Pomeranean White Globe	, Strap-Leaved					5	10	15	25	75
	Purple Top White Glo	be					- 5	10	15	25	I CO
	Sweet German							IO	15	25	75
	Seven Top						- 5	IO	15	25	бо
	YELLOW FLESHED	SORTS.								-	
	Early Yellow Finland.	· · · · · · · · · · · · · · · · · · ·					5	15	25	40	I 50
	Early Yellow Malta						- 5	10	15	25	1 00
	Orange Jelly, or Rober							10	15	25	75
	Purple Top Yellow Aberd	leen	<b></b>				- 5	10	15	25	60
	Large Amber Globe						- 5	10	15	25	75
	RUTA BAGAS, OR S										
	Yellow Swede or Ruta Ba							IO	15	25	60
	Carter's Imperial Purple	Top Ruta Baga					- 5	10	15	25	. 60
	D. M. Ferry & Co's Im	proved Purple Top	Ruta 1	Baga			- 5	10	15	25	75
	Bangholm Swede							10	15	25	75
	Sweet Russian, or White	Ruta Baga	<b></b>				. 5	10	15	25	75
BI	RD SEEDS—										
	Canary		16 cen	ts per l	b, for .					* *	10
	Hemp			61		4.6				• •	IO
	Rape					46		10		15	25
	Maw							10	15	20	30
	Millet			6		66	• • • • •				10
	Lettuce							10	15	25	75
	Cuttle Bone					54		10	• •	25	50
	Mixed Bird Seed		••	,	•	**	• • • • •		••	* *	10
CI	OVER-										
	Mammoth, or Large Red	· · · · · · · · · · · · · · · · · · ·	• • • • • •	per bi	ushel, 1	Marke	t Pric		* *	• •	• •
	Medium Red, or June	• • • • • • • • • • • • • • • • • • • •	• • • • • • •				•		• •	• •	• •
	Alsike, or Swedish					• • • • • •	• • • • • •	10	15	20	50
	Crimson Trefoil, or Scarle								15	20	60
	White Dutch								15	20	60
-	Lucerne, or Alfalfa		• • • • • • •		• • • • • • •			10	15	20	60
Gi	RASS SEEDS—						11. ·		L 1/r		er Bu
	Timothy										
	Orchard Grass								per bu.		
	Fowl Meadow, or False F							40C.	44	14 "	1 50
	Blue Grass, Kentucky, ex							40C.	44	14 "	3 co
	" English (For	scue pratensis)						50C.		24 "	3 50
	Perennial Rye Grass								6.6	20 "	3 50
	Wood Meadow Grass								66	14 "	4 03
	Sweet Vernal Grass	*******************								-4	4 00
	Hungarian Grass									50 "	2 00
	Millet, common							25C.		50 "	2 00
								25C.		50 "	2 00
		d						50C.		J-	
	Fine Mixed Lawn, Centra	al Park Mixture						4CC.	44	20 "	4 00
	Flint's Extra Fine Mixed							6oc.	6.6	20 "	6 ∞
		TY OF GRASS SE									
			ED K	.EQUI.	KED						
CI	GENERAL GRASS SEE		The	Plus (	Trace -	olono.		FOR L			2 5
		1 11	lbs.	Red T	op, alc	one.					3 500.
Re	d Top, ) one acre,	7 lbs. or Timothy, 6	ilbs.	Peren	nial Rx						
				Mixed	l Lawn	, Centr	al Par	k Mixt	ure		бо lbs.
	Much larger quantities of		a to	••	••	r lint'	s Ext	ra rine	Mixed		00 "
m	ake an elegant lawn, than	for other purposes,									

#### HARDY FLOWER SEEDS FOR AUTUMN PLANTING.

There are quite a large number of hardy Annual as well as Perennial Flower Seeds that should be planted in the Autumn. The Perennials should be planted early enough to make good, strong plants which will be able to withstand the severity of the nowhern winter, while the Annuals will do better if planted late enough to have the seed remain in the ground through the winter, coming up early in the spring. The figures opposite the variety denote the price per packet of seeds:

denote the price per packet of seeds.		
Alyssum, saxatile	### ##################################	Pansy, Imperialis.         25           " Prince Bismarck         50           " extra choice mixed         15           " fine mixed.         10           " fine mixed.         10           " fine mixed.         10           " fine mixed.         10           " double Diadem         10           " Imperial.         10           " Heddewig s double.         10           " Eastern Queen.         25           " Crimson Belle.         25           Soveet William, mixed double.         10           " mixed single.         5           " pure white.         10           " black.         10           " perfection.         10           Carter's Harlequin.         10           Tree Cypress, Ipomopsis.         5           Violet, double white.         10
ing months, lange non-creaming	50110	

#### SEEDS DESIGNED FOR GREEN-HOUSE.

The following list of Flower Seeds will do well in Green-House, and can be planted any season of the year that will best suit the florist. If planted in the autumn, a large proportion will furnish bloom in the winter, when cut flowers are in such demand. Some of the varieties would do well as tender annuals in the open ground in the spring:

Alonsoa, grandiflora 5	Carnation, ex. choice double mxd.25	Heliotrope, Triomphe de Liege10
" Warszewiczii 5	" double fine mixed	" dark vars. mixed
Auricula, Alpine	Cassia, floribunda10	Ipomea, rubra cœrulea10
" finest prize20	" grandiflora10	" limbata elegantissima10
Azalea, Indica25	Celosia, Huttonii	Jacobæa, mixed, double
" Pontica25	Centaurea, gymnocarpa15	Lophospermum, scandens10
Begonia, Non Plus Ultra25	" Clementei 25	Maurandia, mixed
" Sedeni25	Chrysanthemum, Indica fl. pl 25	Palm, chamærops humilis15
" Victoria25	Cineraria, maritima candidissima. 10	Palm, chamærops humilis15 excelsa25
" new vars, mixed,25	" hybrida dwarf25	Pampas Grass, gynerium10
Bocconia, Japonica	" choicest mixed25	Passion Flower, scarlet 20
" Formoso Veitchi15	" double " 50	Pentstemon, Hartwegi10
" Frutescens	Clianthus, Dampieri20	" Murrayanus10
Calceolaria, hybrida grandiflora 25	Coleus, 25 best sorts mixed25	" choice mixed
tigrina25	" new hybrids "25	Primula, chinensis, new scarlet10
" rugosa25	Cuphea, mixed10	" chinensis, rose25
" tigrina25	Cyclamen, persicum, mixed25	" Village Maid25
" dwarf compact spotted25	" James' prize50	" alba maxima50
" finest hybrids mixed25	" giganteum roseum 50	" James' Prize50
Camellia, Japonica, double25	" superbum50	" punctata elegantissima50
Carnation, fine double selves15	Daisy, double, mixed15	" choicest Fern-leaved25
" fine double striped20	Echeveria, metallica glauca50	" " mixed25
double dwarf early an	" secunda glauca50	" double crimson50
" double perpetual25	Ferns, fine mixed25	" " white50
" English seedling10	Geranium, Diadematum50	" red50
" choicest white ground50	"Odier50	" " mixed50
" yellow "50	" Zonale, white-leaved25	Verbena, hybrida, blue20
" Italian50	" golden and bronze50	" hybrida, striped20
German 50	Clarinia orogifalio orogta	" eyed20
" German50	Gloxinia, crassifolia erecta25	46 large white
" tree, or perpetual50 double Grenadin25	" crassifolia horizontalis25	" large white25 extra choice mixed .20
extra double Picotee25	Heliotrope, Anna Turrell10	" fine mixed10
extra double Picotee25	" Roi des Noirs	nne mixedio

#### HYACINTH GLASSES.



# UPRIGHT PATTERN. EACH, DOZ. .....20 2 CO

CI .		00
Claret	: 1	00

#### TYE'S PATTERN.

	EACH.	DOZ.
Green	25	2 50
Blue	25	2 50
Claret	25	2 50

Hyacinth Glasses cannot be sent by mail.



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By its simple construction it can be used on hill-side or terrace.

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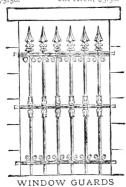
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2	feet	9 inches	long,	4½ in.	high,	6 in.	wide,	each	 2.00
3	6.6			41/2	5.5	7	6.6	66	 2.50
3	**	4	* *	41/2	6.4	7	46	6.6	 3.00

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